



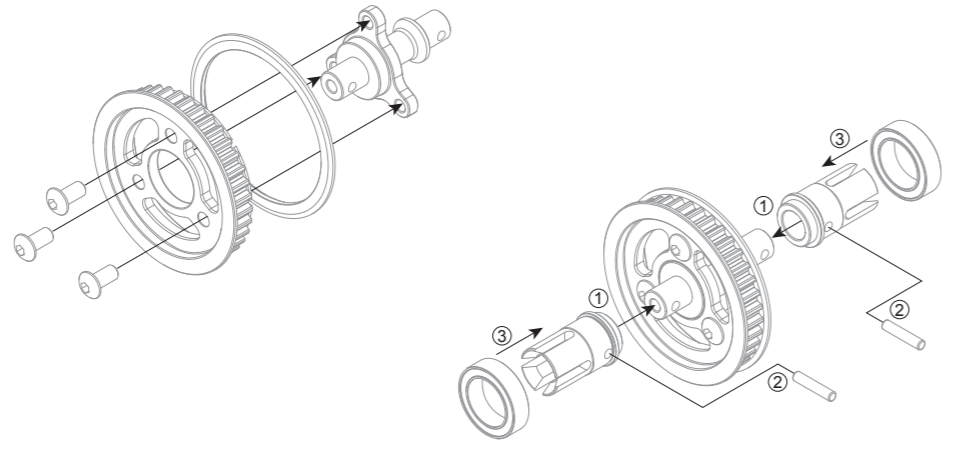
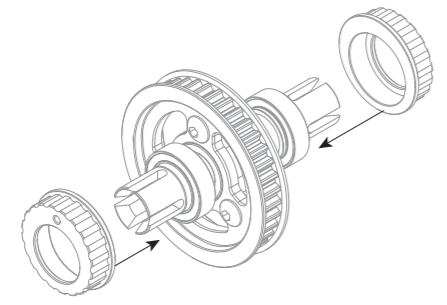


BAG 01

-  **R102003**
Spool Axle Alu
-  **R10102A**
Front Spool Pulley Set 38T
-  **R103001**
Spool Outdrive (2pcs)
-  **R111160**
R11 Eccentric Hub (4)
(1pcs) (4pcs)








-  **R105104**
3x6 Round Screw
-  **R106101**
Ø2x9.8 Pin
-  **R106021**
10x15x4mm Ball Bearing

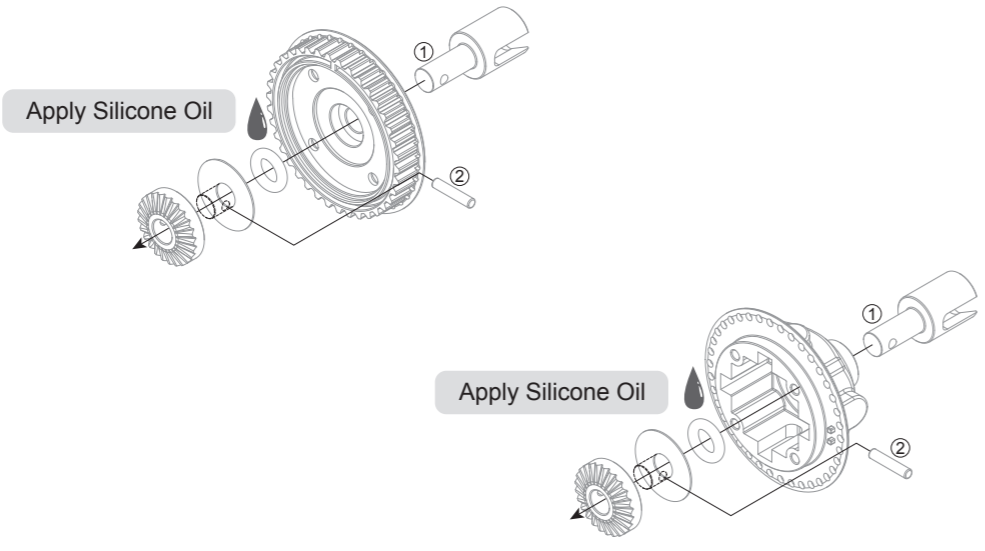


Pulley cover direction

Please make sure the pulley cover is oriented with the bevel side out.

BAG 01

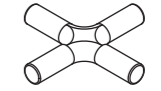
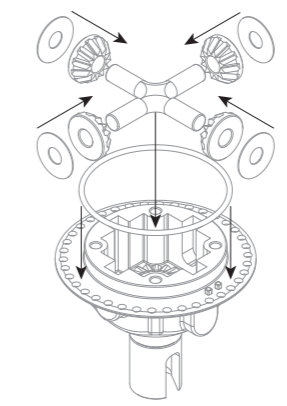
-  **R10102E**
Rear Diff Case
-  **R101110**
Diff Gears (with Axle)
-  **R102001**
Gear Diff Outdrive Alu
-  **R103024**
Gear Diff Shim Big
-  **R104006**
O-ring 5x2



-  **R106101**
Ø2x9.8 Pin

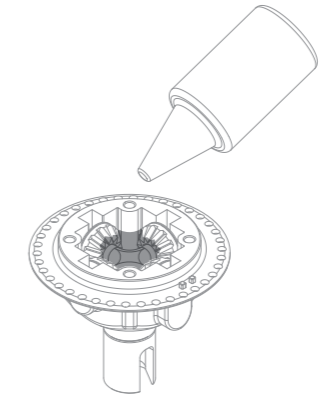
BAG 01

-  **R101110**
Diff Gears (with Axle)
(4pcs)
-  **R103023**
Gear Diff Shim small
-  **R104005**
O-ring 26x1

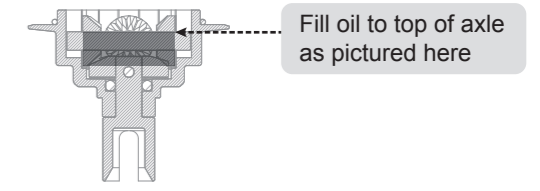


NOTICE

Trim any excess flashing from the diff gear axle at the mold injection point.




Silicone Oil #1000





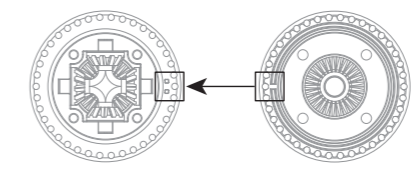
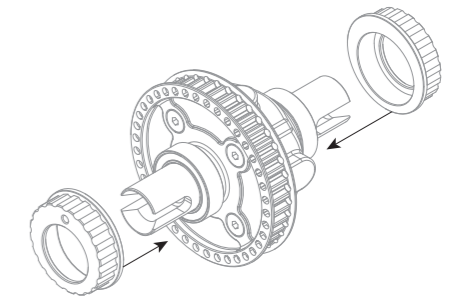
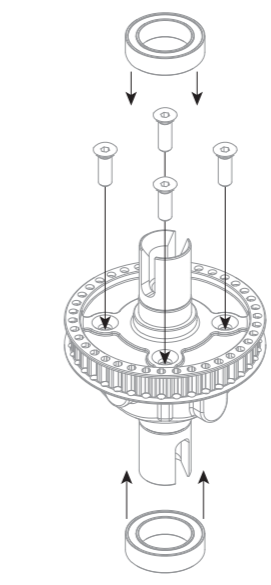
NOTICE

We recommend using 1.5 grams of silicone diff oil.

BAG 01

-  **R111160**
R11 Eccentric Hub
(1pcs) (4pcs)

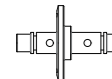
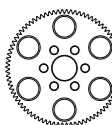
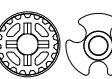
-  **R105201**
2.5x8mm Flat Screw
-  **R106021**
10x15mm Ball Bearing

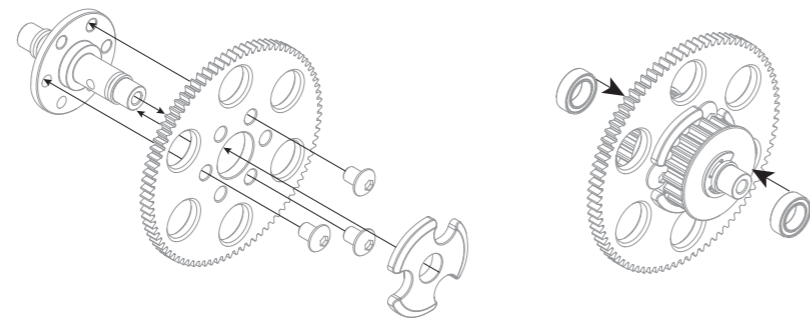


NOTICE

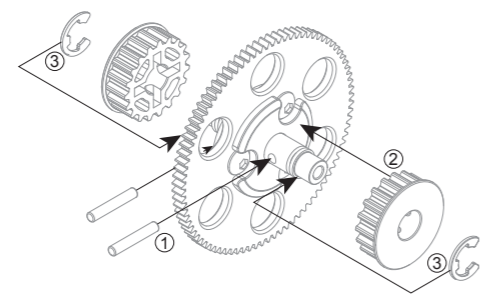
Diff case direction needs to match as below.

BAG 01

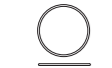






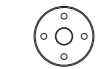
-  **R102004**
Spur Axle Alu
-  **R104101**
CNC Spur 84T(48dp)
-  **R10102C**
19T Belt Pulley Set



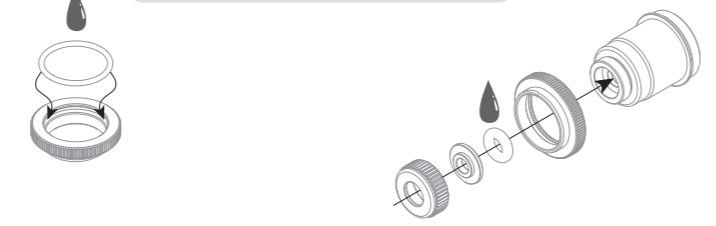
-  **R105103**
3x4 Round Screw
-  **R105504**
E-Clip 4mm
-  **R106104**
Ø2x11.8mm Pin
-  **R106002**
3x7x2.5mm Ball Bearing



BAG 02

-  **R104013**
O-ring 13x1
-  **R112032**
R11 Shock Adj Nut-Black (2)
-  **R112030**
R11 Shock Low Cap-Black (2)
-  **R104002**
O-ring 3x2
-  **R104015**
Shock Shaft Shim
-  **R102029**
Shock Body Alu Short
-  **R103019**
Shock Shaft Short
-  **R104018**
Shock Piston Big Bore 1.1mm x4


Apply shock oil before assembly



-  **R105501**
E-Clip 2mm



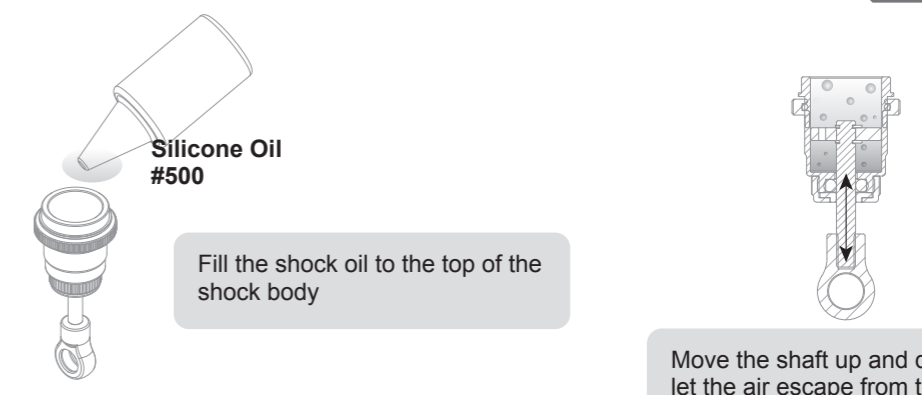
BAG 02

-  **R112031**
R11 Shock Cap-Black (2)

Silicone Oil #500

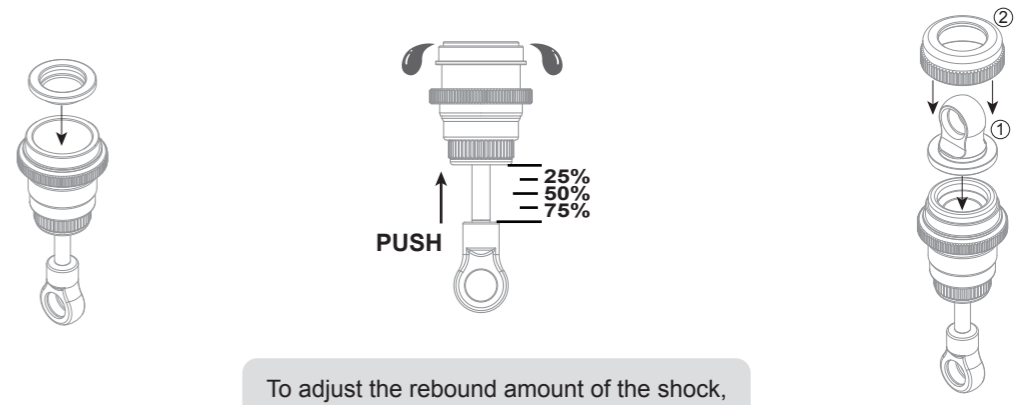
Fill the shock oil to the top of the shock body

Move the shaft up and down to let the air escape from the oil



PUSH
 — 25%
 — 50%
 — 75%

To adjust the rebound amount of the shock, push the shock shaft in to the required level to remove excess oil during assembly




BAG 03

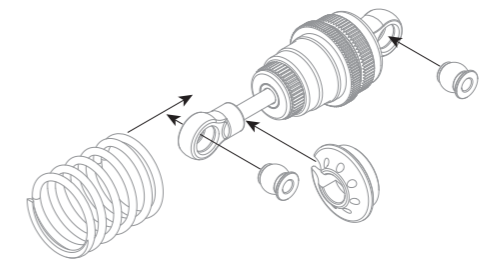
-  (4pcs)
-  (2pcs)
-  (2pcs)
-  (4pcs)

Drill the shock cap here to help provide zero rebound and softer dampening (optional setting)

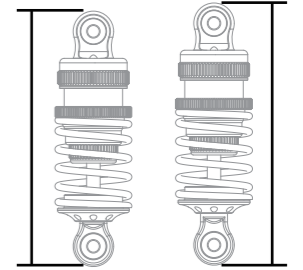


-  **R107044**
Front Shock Spring short (Blue)

-  **R107044**
Rear Shock Spring short (Blue)



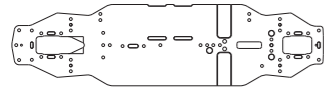
Front (Short) Set to 57.5mm Rear (Long) Set to 59mm



Short Long

Build shocks to the following lengths

BAG 03



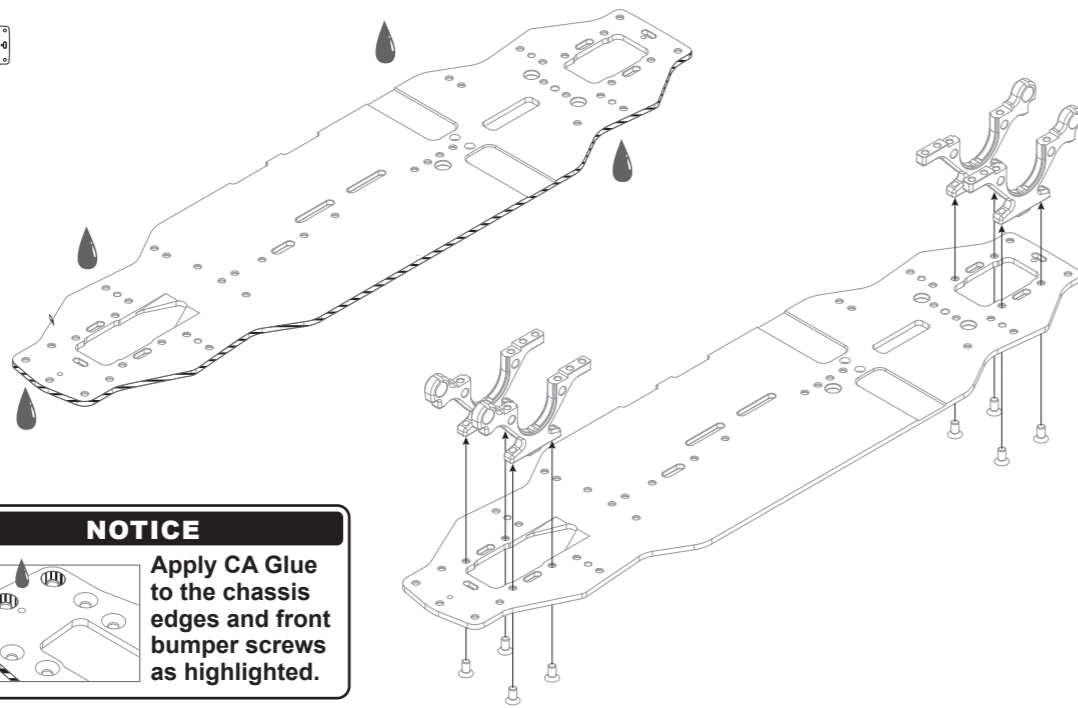
R118001
R11 Carbon Chassis 2.25mm



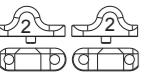
R112001
R11 Bulkhead



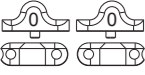
R105203
3x6mm Flat Screw



NOTICE
Apply CA Glue to the chassis edges and front bumper screws as highlighted.



R119001
R11 Separated Suspension Block #2



R119002
R11 Separated Suspension Block #0



R113011
R11 Roll Center Shims-Narrow 0.5mm (4)

Option parts

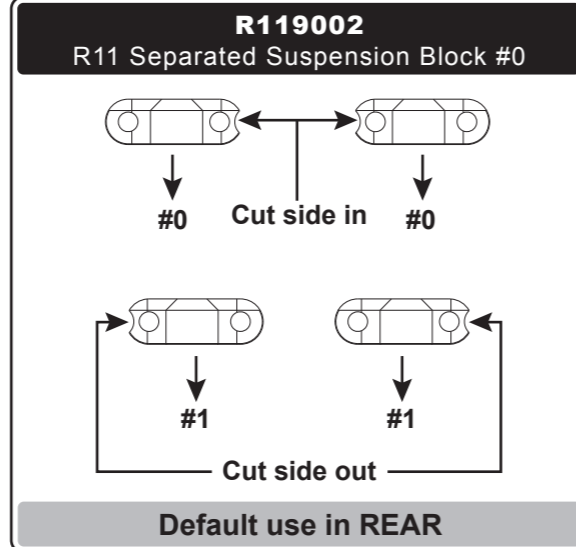
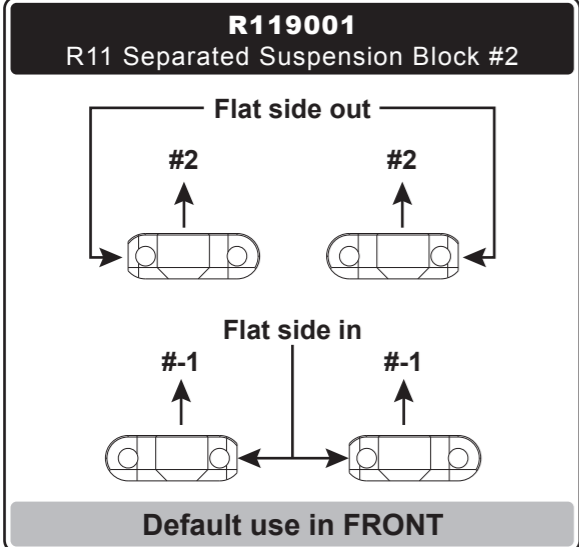
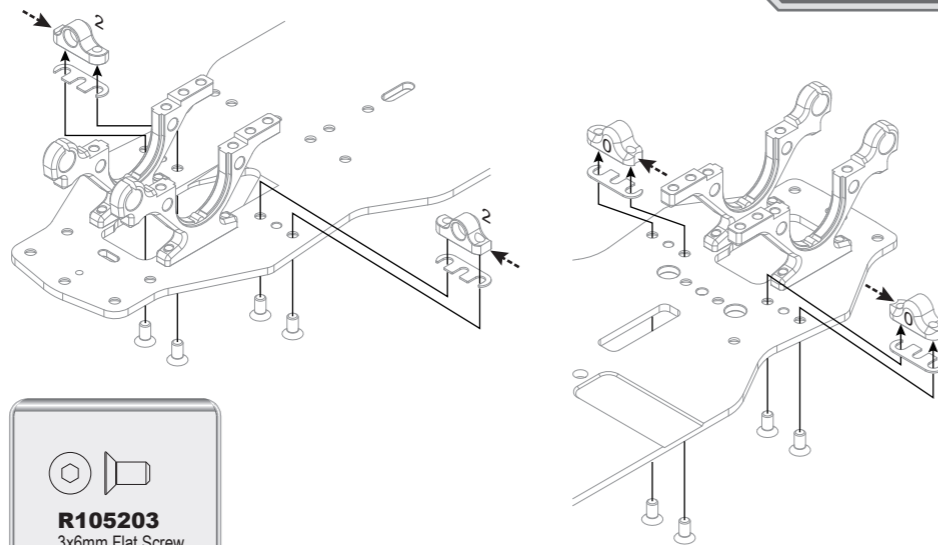


R113010
R11 Roll Center Shims-Narrow 0.3mm (4)



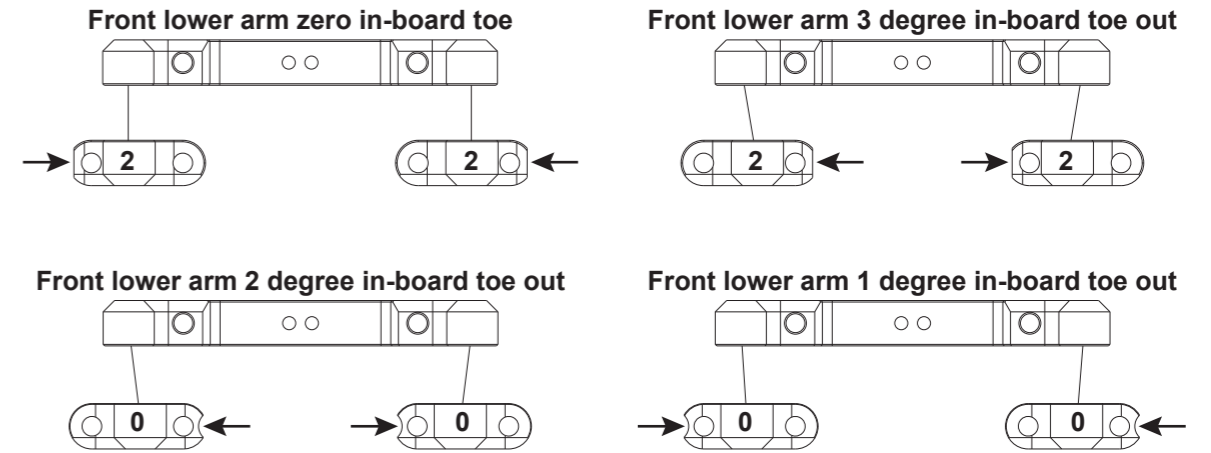
R105203
3x6mm Flat Screw

BAG 03

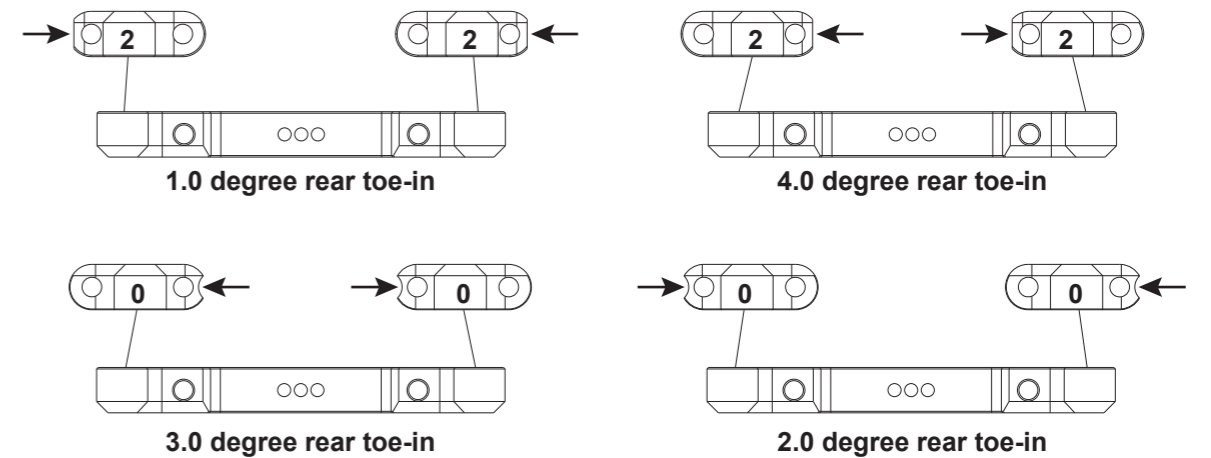


BAG 03

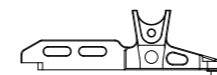
Front Suspension Block Chart with Suspension Block #2



Rear Suspension Block Chart with Suspension Block #3



BAG 03



R112004
R11 Motor Bulkhead-Mono



R112006
R11 Motor Bulkhead Mount Plate

Option parts

R112007
R11 Center Tower-Alu



R105203
3x6mm Flat Screw



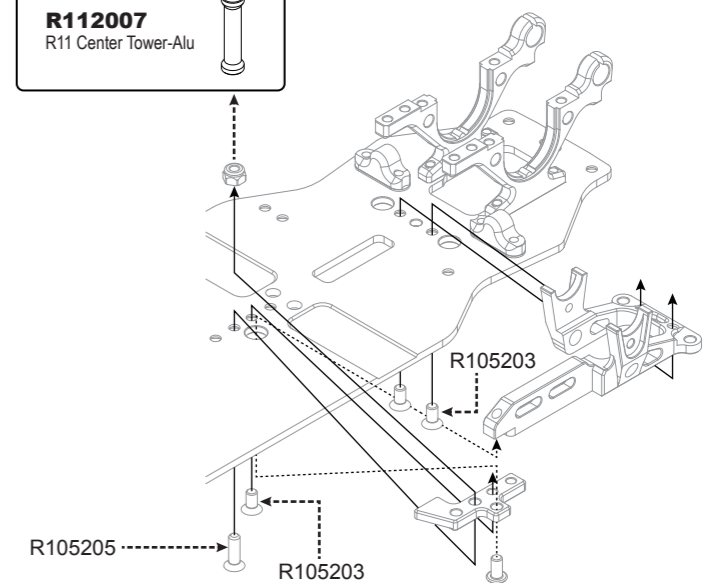
R105205
3x10mm Flat Screw



R105104
3x6 Round Screw



R115001
3mm Nylon Nut-Black Alu (4)

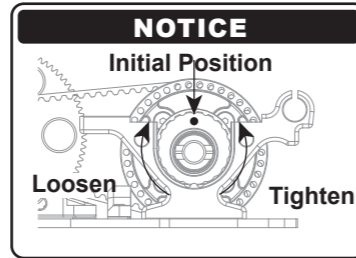
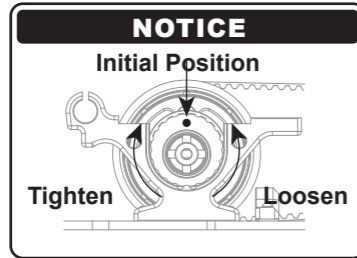


BAG 03

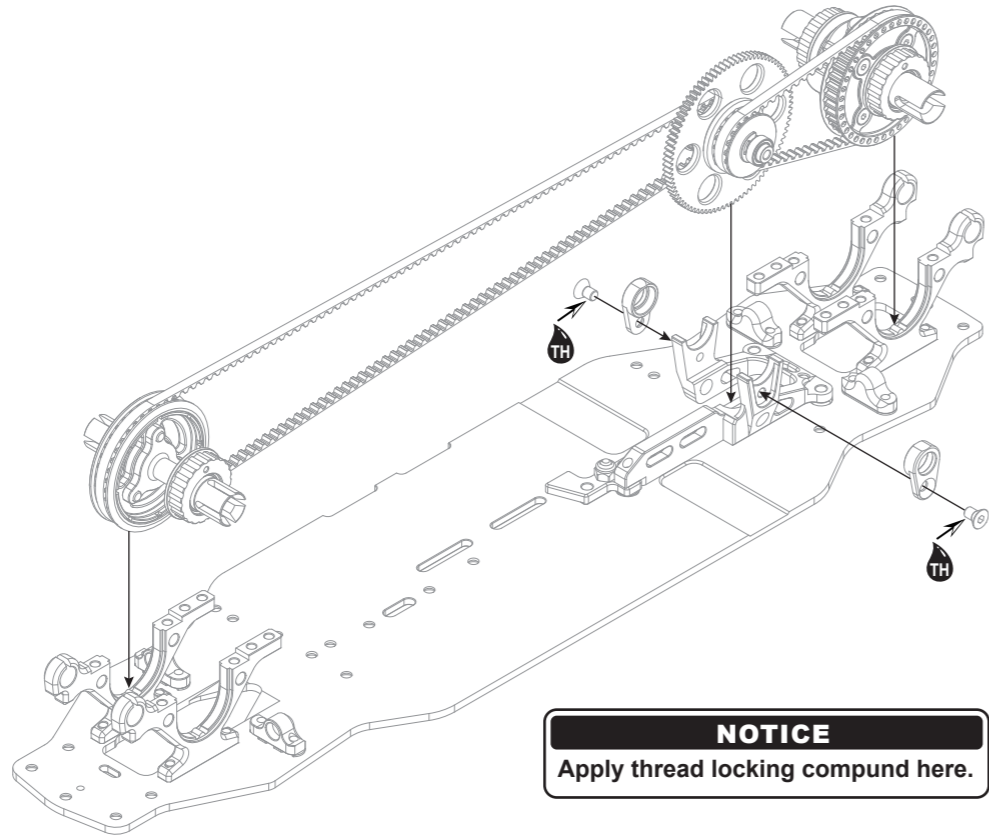
R104051
R10 Rear Belt Rubber 3mm

R114001
R11 Front Belt Rubber 3mm

R112005
Spur Ball Bearing Holder (2)



R805010
3x4mm Flat Screw



NOTICE
Apply thread locking compound here.

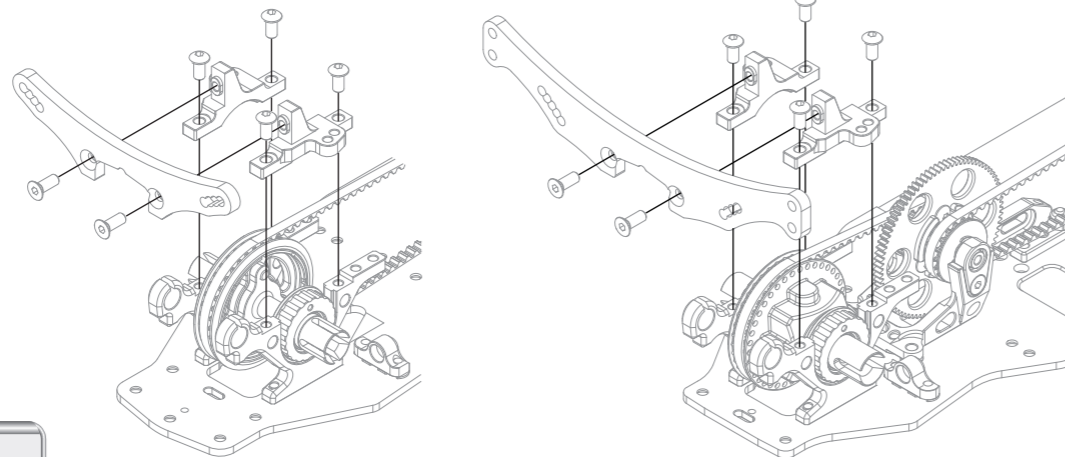
BAG 03

R112002
R11 Upper Bulkhead (FL/RR)

R112003
R11 Upper Bulkhead (FR/RL)

R118020
R11 Shock Tower-Front (Short)

R118021
R11 Shock Tower-Rear (Short)



R105204 3x8mm Flat Screw
R105104 3x6 Round Screw

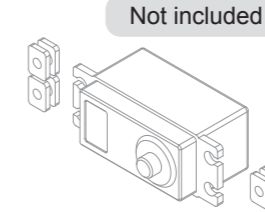
BAG 04

R118013
R11 Floating Servo Mount

R112008
R11 Servo Mount Base

R112009
R11 Servo Mount-Left

R111160
R11 Eccentric Hub
(1pcs) (4pcs)



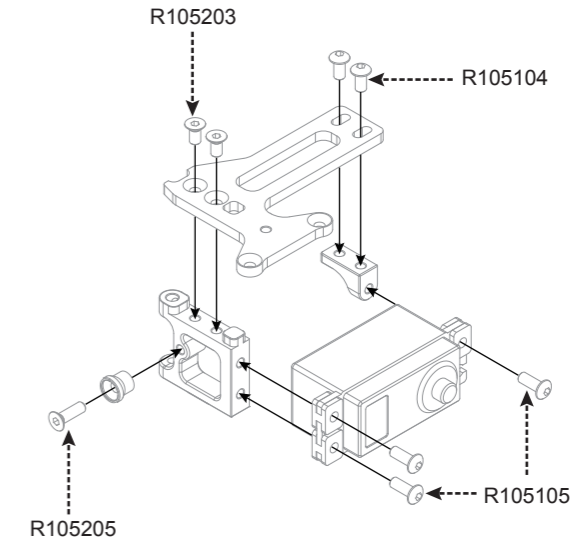
NOTICE
It is recommended to use servo mount rubber.

R105205
3x10mm Flat Screw

R105203
3x6mm Flat Screw

R105104
3x6 Round Screw

R105105
3x8 Round Screw



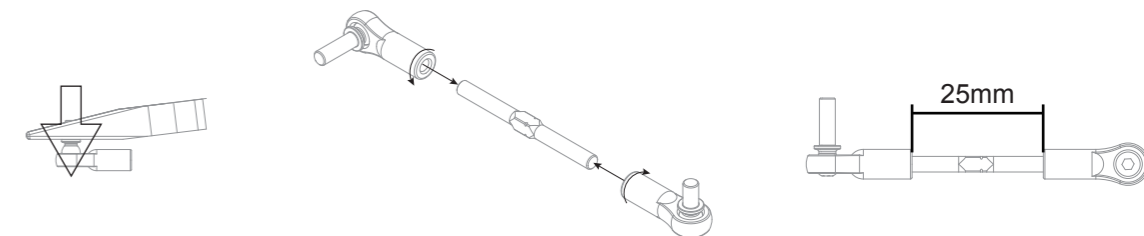
BAG 04

R10107A
Ball Joint 4.9mm open

R103011
4.9mm Ball End Short

R103012
4.9mm Ball End Long

R103032
Turnbuckle 3x35mm



BAG 04

R10107D
Steering Rod Ball Joint

R103011
4.9mm Ball End Short

R103017
4.9mm Ball End Med

R103030
Turnbuckle 3x20mm



R101060
Servo Horn dual steering arm

R112040
Steering Plate 8.5

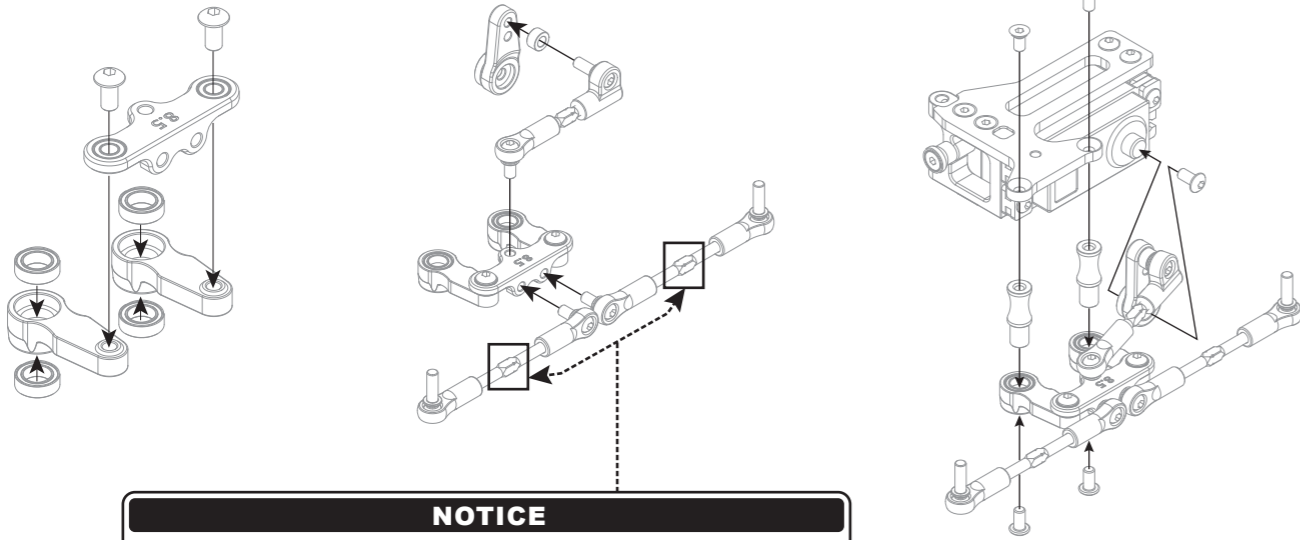
R103041
Folating Servo Mount Tower (2)

R105104
3x6mm Round Screw

R105203
3x6mm Flat Screw

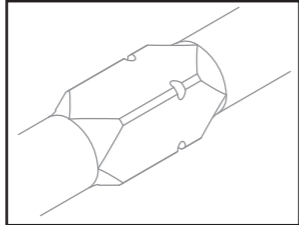
R102017
3x5.5x3mm Alu Shims (4)

R106010
5x8x2.5mm Ball Bearing

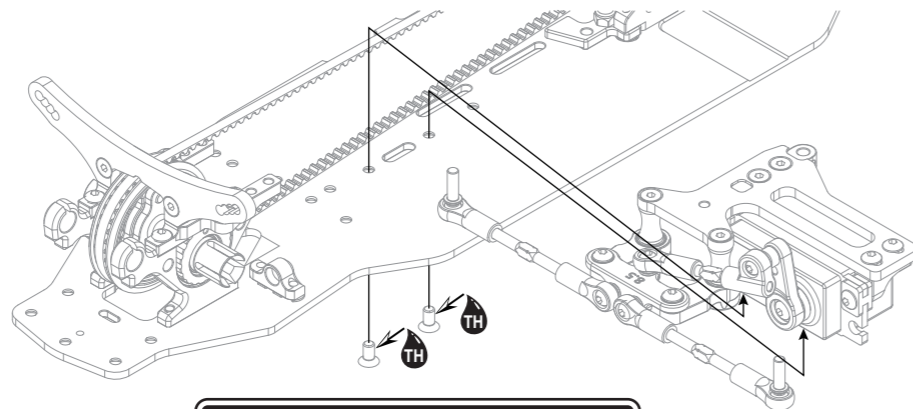


NOTICE

It is recommended to place the notch on each turnbuckle to the right side, which will make it easier to adjust camber and toe in the future.



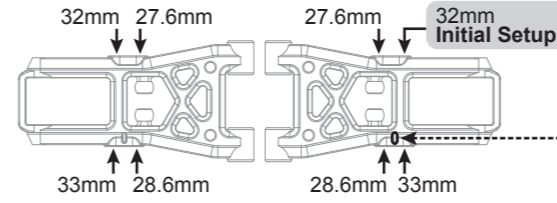
R105203
3x6mm Flat Screw



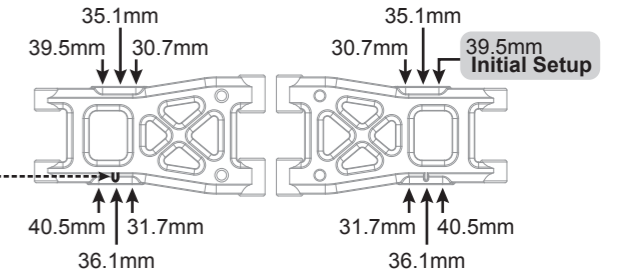
NOTICE

Apply thread locking compound here.

When assembling the front and rear arms, please pay attention to these notches for correct orientation.



Front lower arms have 4 different shock positions. Make sure left and right sides are both symmetrical during assembly.



Rear lower arms have 6 different positions for shocks and anti-roll bars. Make sure left and right sides are symmetrical during assembly.

R10107A
Ball Joint 4.9mm open

R10107C
Anti-Roll Bar Joint

R103017
4.9mm Ball End Med

R103008
Ball 5mm

R10110A

R103040
Pivot Pin Inner

R10110F
Low Arm F Set with Shims

R112020
R11 Suspension Block #2

R113013
R11 Roll Center Shims 0.5mm (4)

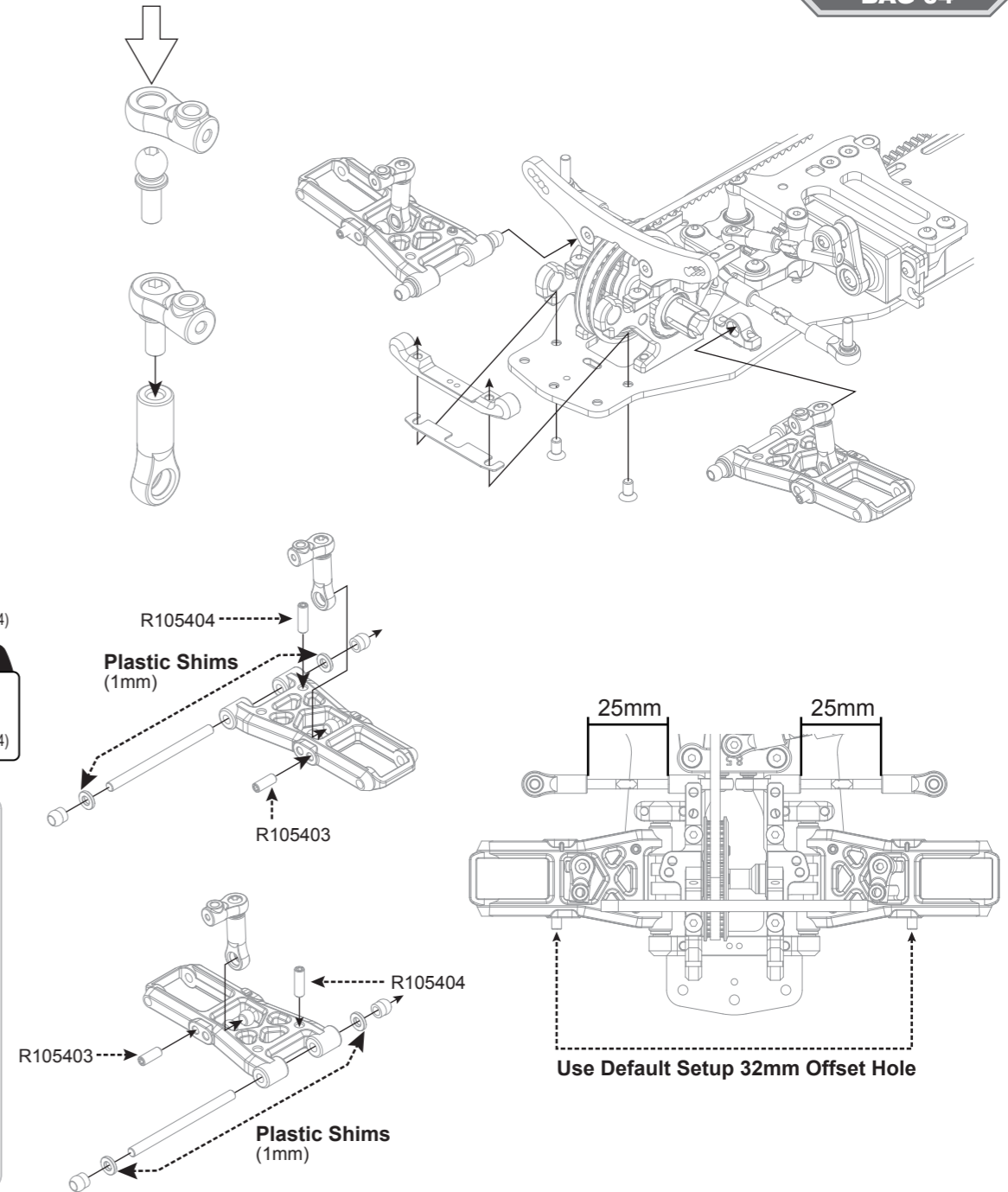
Option parts

R113012
R11 Roll Center Shims 0.3mm (4)

R105203
3x6mm Flat Screw





R105403
3x8mm Set Screw

R105404
3x10mm Set Screw

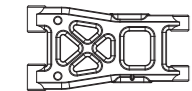


Use Default Setup 32mm Offset Hole

BAG 04

-  **R10107A**
Ball Joint 4.9mm open
-  **R103011**
4.9mm Ball End Short
-  **R103008**
Ball 5mm
-  **R10110A**


-  **R103040**
Pivot Pin Inner



- R10110R**
Low Arm R Set with Shims

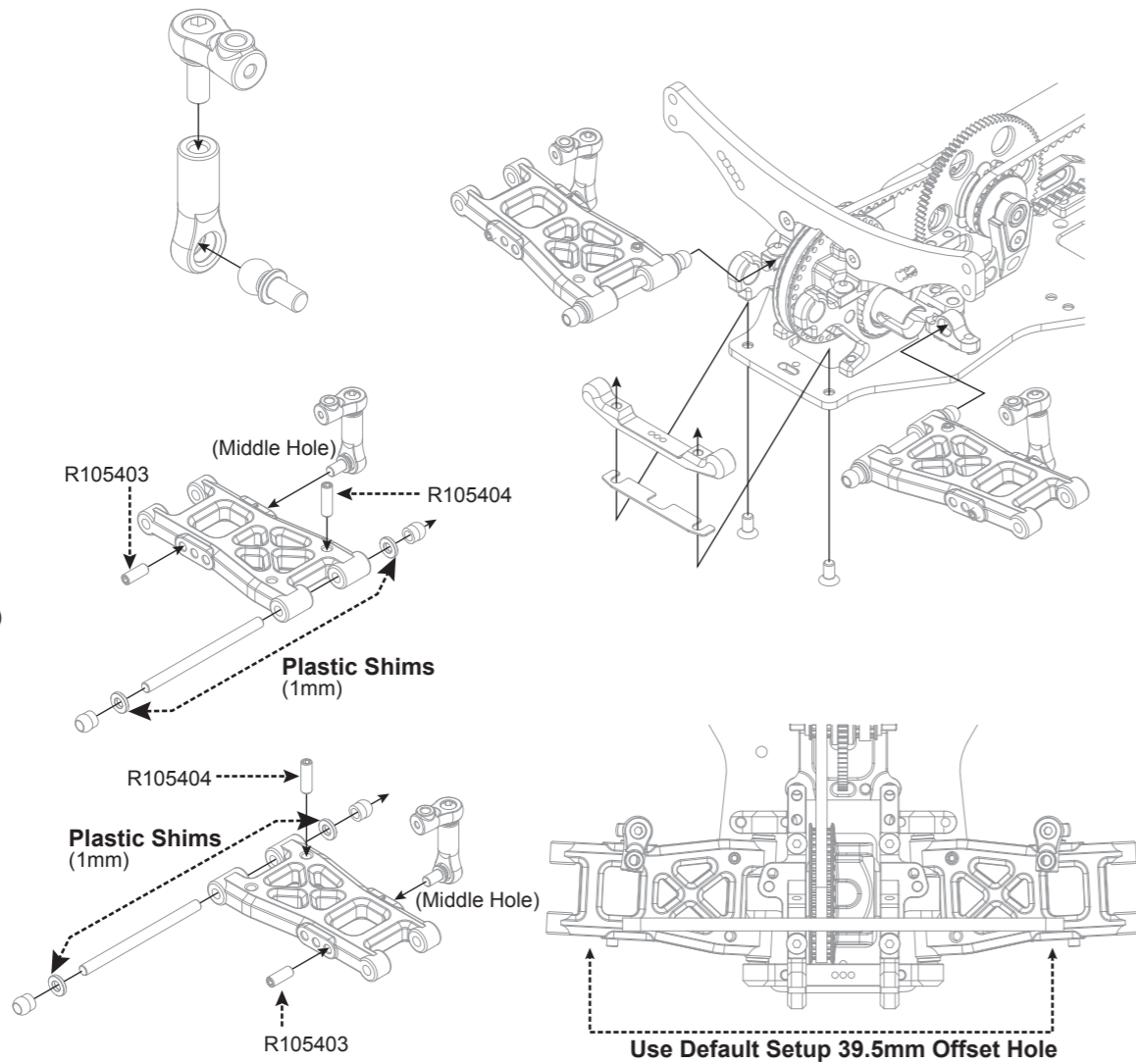
-  **R112022**
R11 Suspension Block #3

-  **R113013**
R11 Roll Center Shims 0.5mm (4)

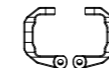

-  **R105203**
3x6mm Flat Screw

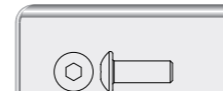
-  **R105403**
3x8mm Set Screw

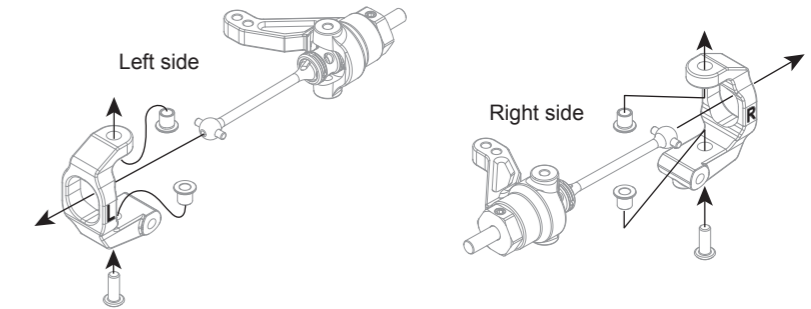
-  **R105404**
3x10mm Set Screw








BAG 05

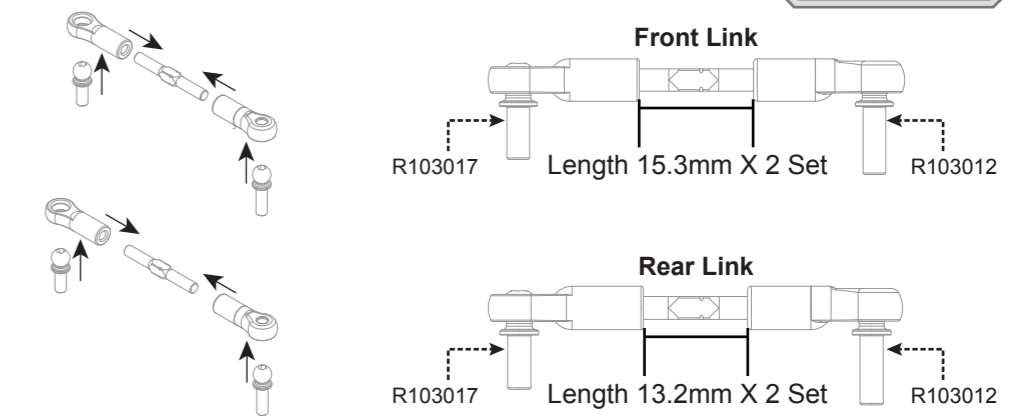
-  **R101080**
C-Hub 4 Right + Left
-  **R103007**
Steering Block Bushing

-  **R105105**
3x8mm Round Screw





BAG 05

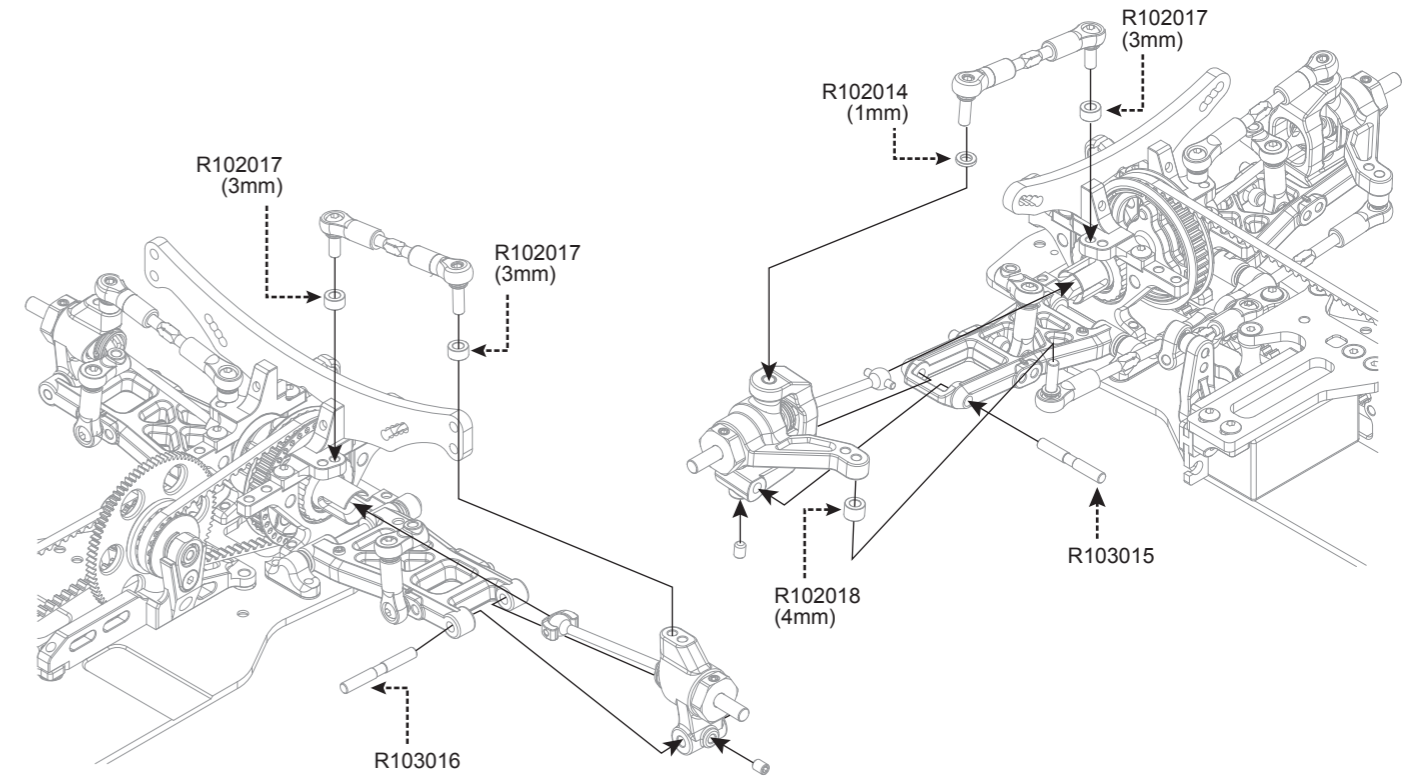
-  **R10107A**
Ball Joint 4.9mm open
-  **R10107B**
Ball Joint 4.9mm closed
-  **R103012**
4.9mm Ball End Long
-  **R103031**
Turnbuckle 3x25mm
-  **R103017**
4.9mm Ball End Med











BAG 05

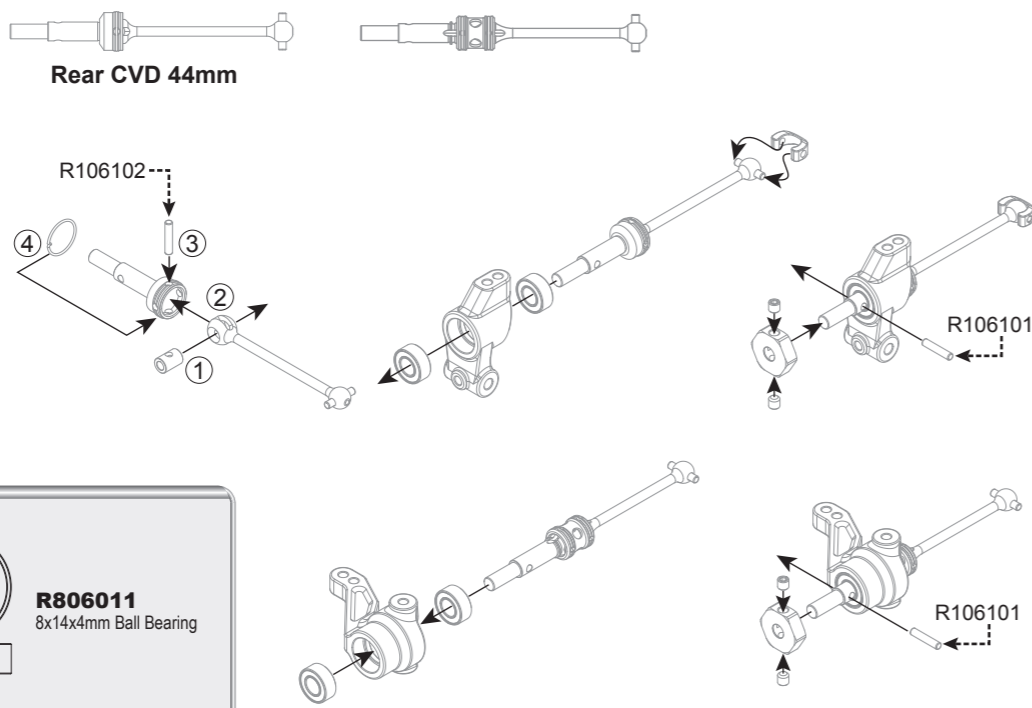
-  **R103015**
Pivot Pin Front-Out (23mm)
-  **R103016**
Pivot Pin Rear-Out (25mm)


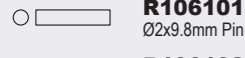


-  **R102017**
3x5.5x3mm Alu Shims (4)
-  **R102018**
3x5.5x4mm Alu Shims (4)
-  **R105402**
3x4mm Set Screw
-  **R102014**
3x5.5x1mm Alu Shims (4)



BAG 05

-  **R107001**
CDV G-Clip
-  **R103002**
Wheel Axle
-  **R103003**
CVD Rear 44mm
-  **R109009**
D.J CVD Set (Spring Steel) (2set)
-  **R103005**
CVD Insert
-  **R101030**
C Cap 3.5mm
-  **R102070**
Hex Wheel Hub Offset-0.75mm Alu (2)
-  **R101090**
Steering Block and Upright



-  **R105401**
3x3mm Set Screw
-  **R106101**
Ø2x9.8mm Pin
-  **R106102**
Ø2x10mm Pin
-  **R806011**
8x14x4mm Ball Bearing

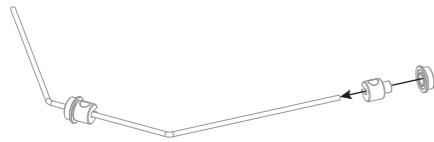
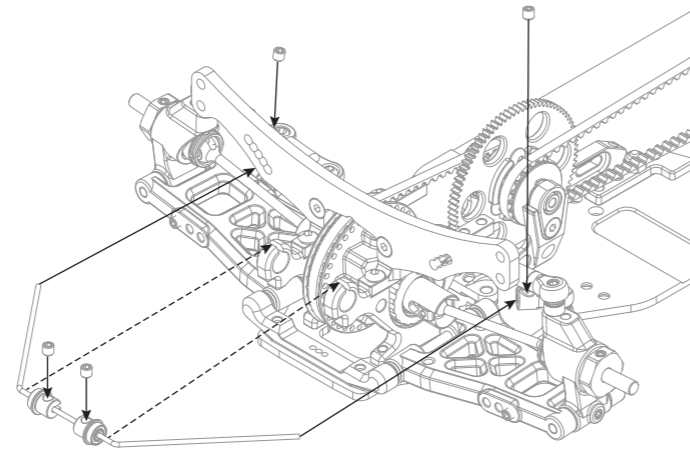
BAG 06

R113001
Anti-Roll Bar Holder (2)

R105401
3x3mm Set Screw

R107014
Rear Anti-Roll Bar 1.3mm

R806001
3x6x2.5mm
Flange Ball Bearing (2)



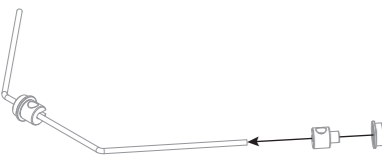
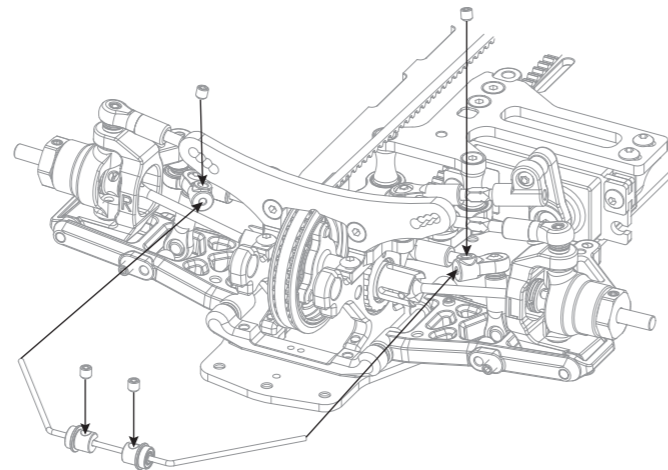
BAG 06

R113001
Anti-Roll Bar Holder (2)

R105401
3x3mm Set Screw

R107012
Front Anti-Roll Bar 1.4mm

R806001
3x6x2.5mm
Flange Ball Bearing (2)

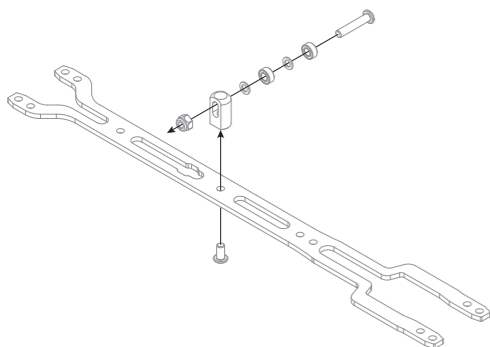
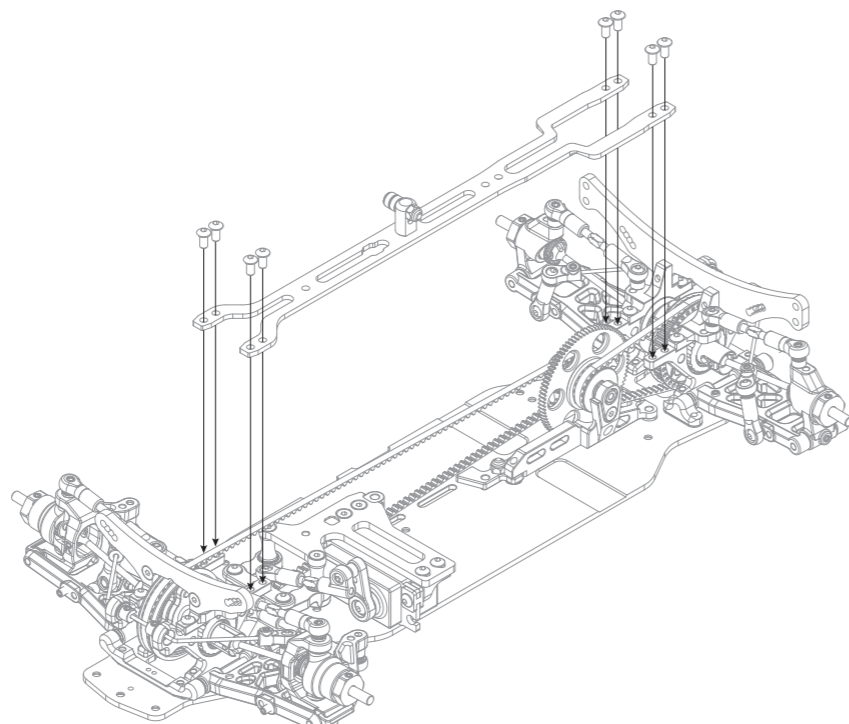


BAG 06

R118002
R11 Upper Deck 2.0mm

R119003
R11 Belt Tensioner

R105104
3x6mm Round Screw

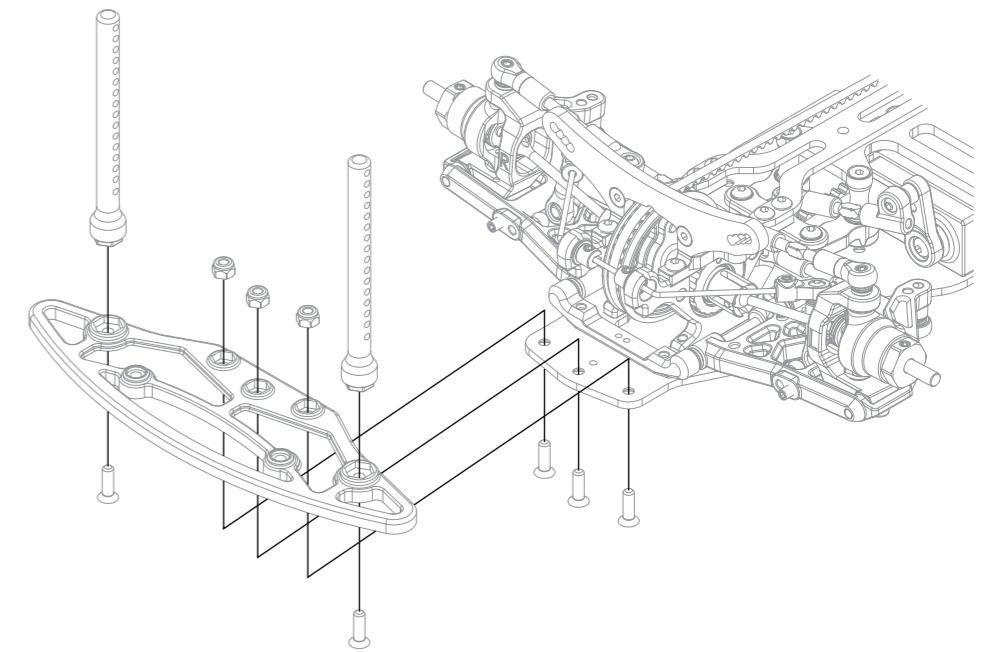


BAG 06

R101050
Bumper / Tower Set

R105150
3mm Nylon Nut

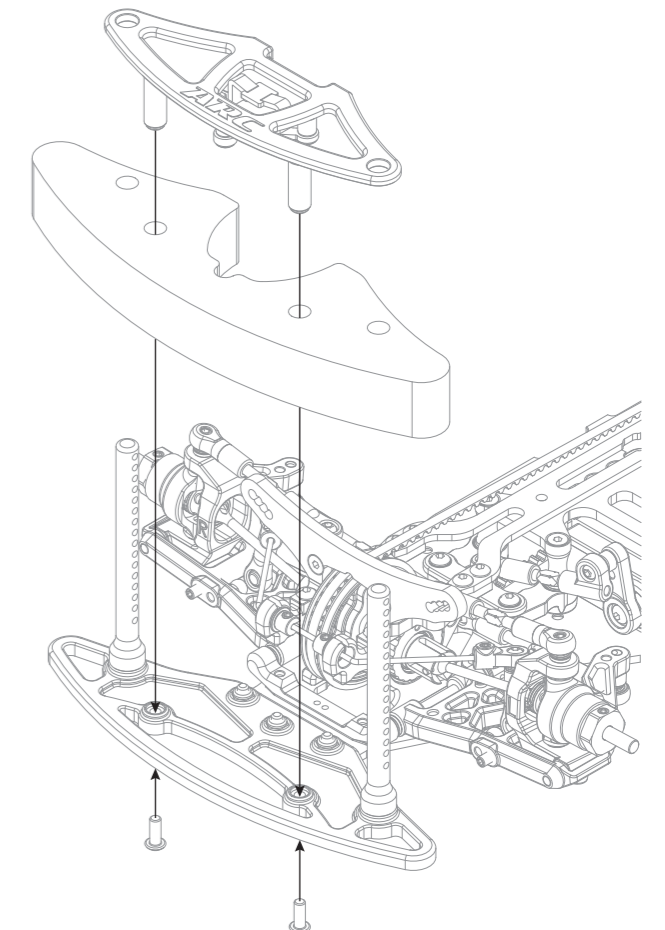
R105205
3x10mm Flat Screw



R104010
Foam Bumper

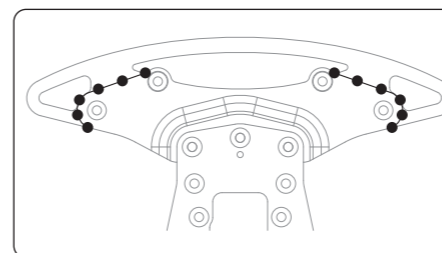


R105105
3x8mm Round Screw



NOTICE


The lower bumper can be cut as marked to make it smaller and less likely to touch the racing surface during cornering, however it will provide less protection.



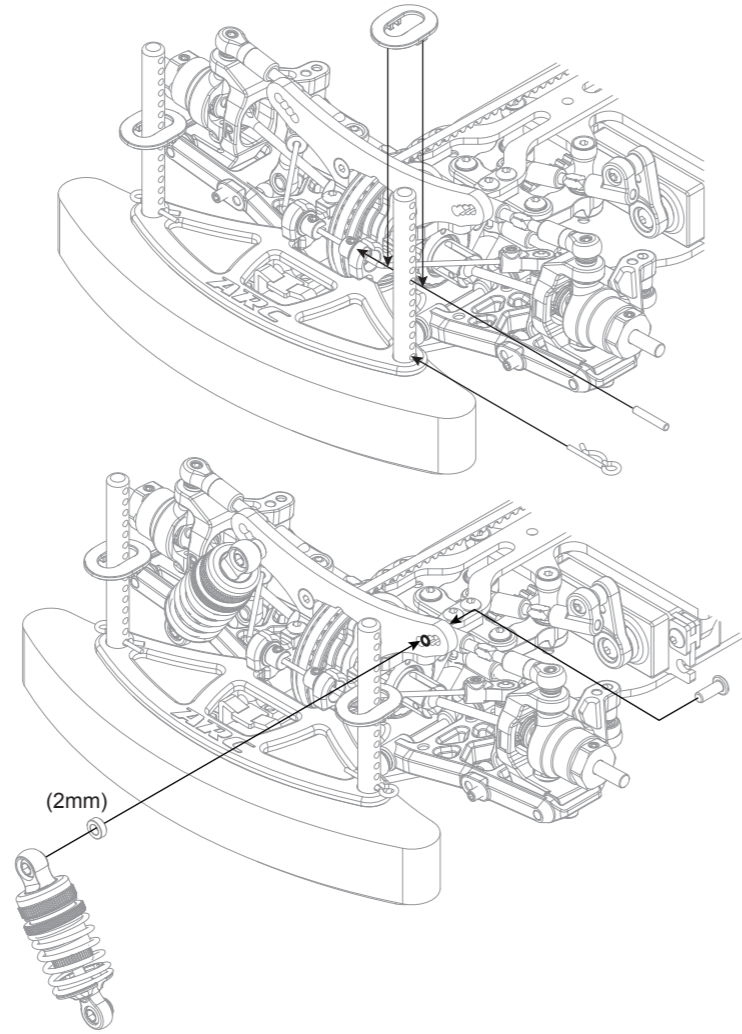
 **R101050**
(2pcs) Bumper / Tower Set



 **R107002**
R-Clip

 **R102015**
3x5.5x2mm Alu Shims

 **R106104**
Ø2x11.8mm Pin

 **R105105**
3x8mm Round Screw




 (2pcs)
 (2pcs)

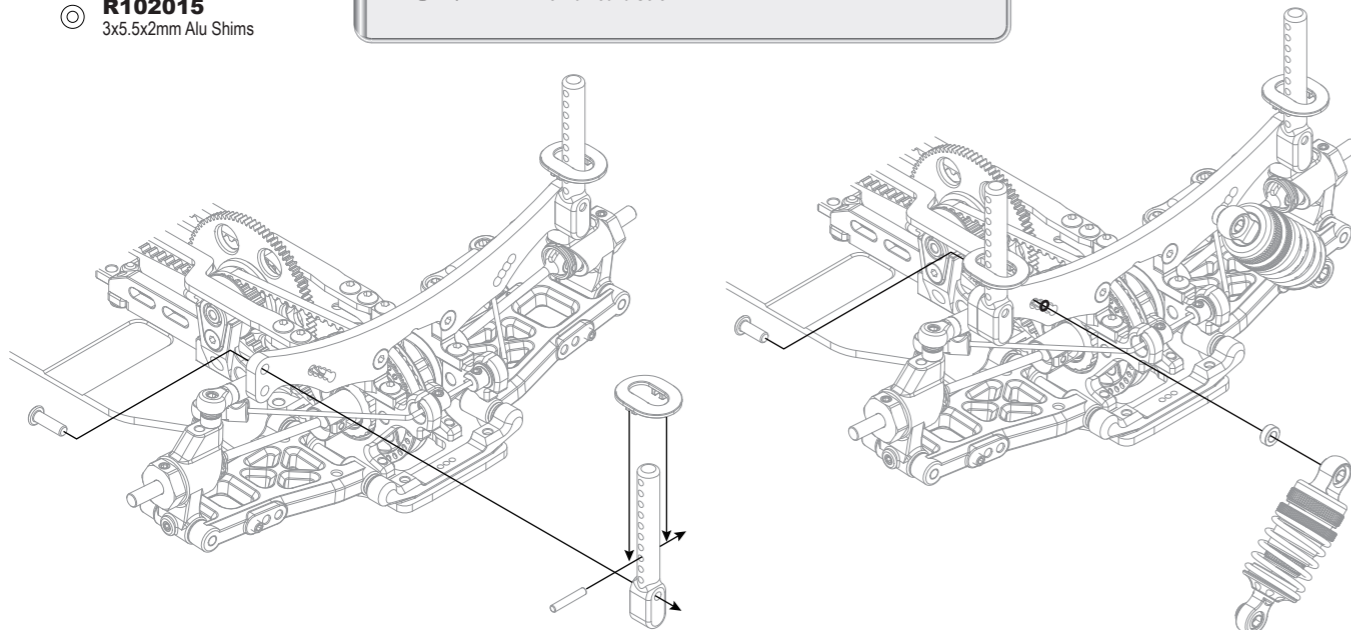
R101050
Bumper / Tower Set

 **R102015**
3x5.5x2mm Alu Shims

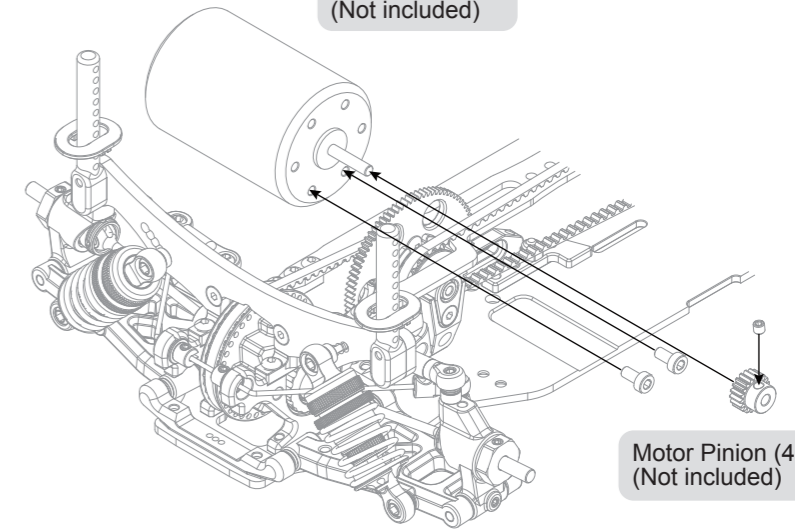
 **R105105**
3x8mm Round Screw

 **R106104**
Ø2x11.8mm Pin


 **R105106**
3x10 Round Screw




Brushless Motor
(Not included)



Motor Pinion (48p)
(Not included)

 **R105401**
3x3mm Set Screw

 **R105300**
3x6mm Cap Screw

 **R10110C**
3x6x3mm Plastic Shims

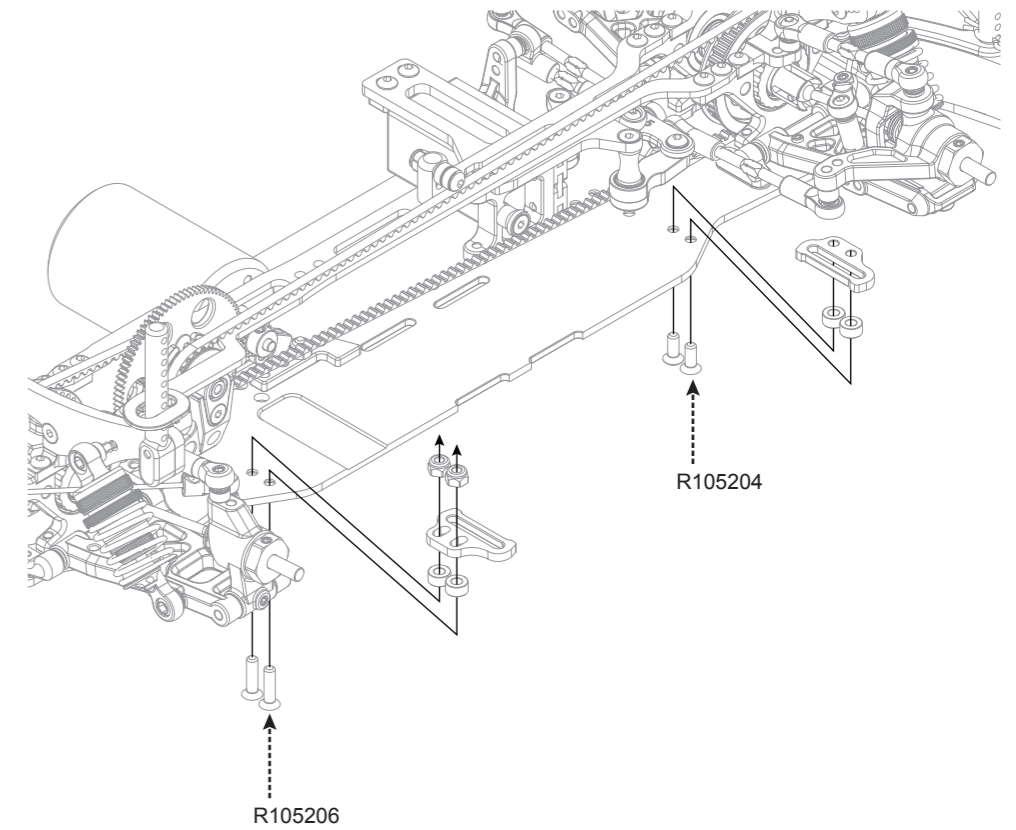
 **R118010**
Battery Holder-Front

 **R118011**
Battery Holder-Rear

 **R105204**
3x8mm Flat Screw

 **R105206**
3x12mm Flat Screw

 **R115001**
3mm Nylon Nut-Black Alu (4)

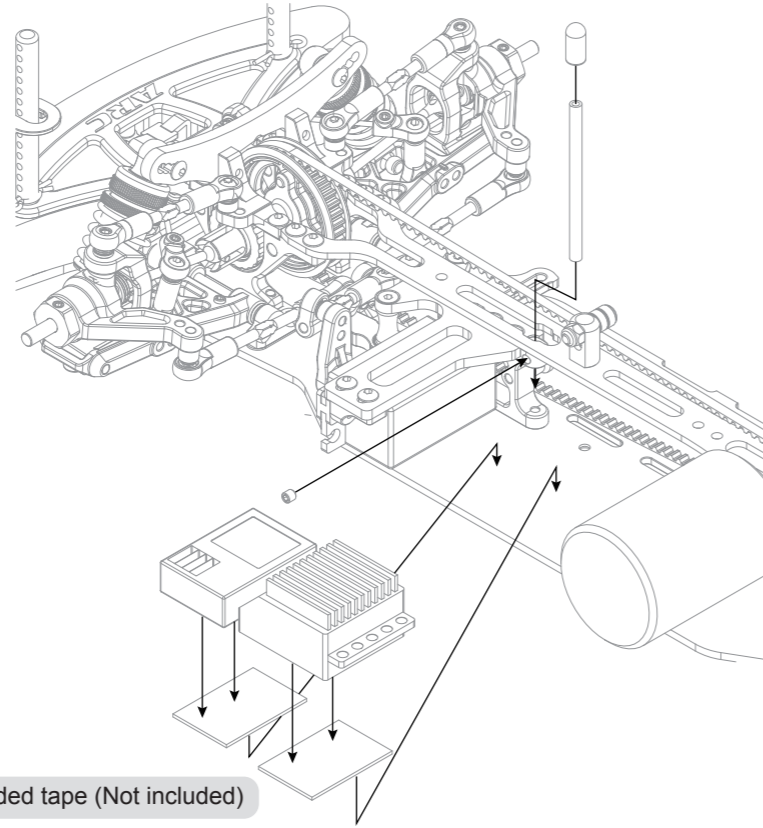


R105206

BAG 06

R104150
Antenna

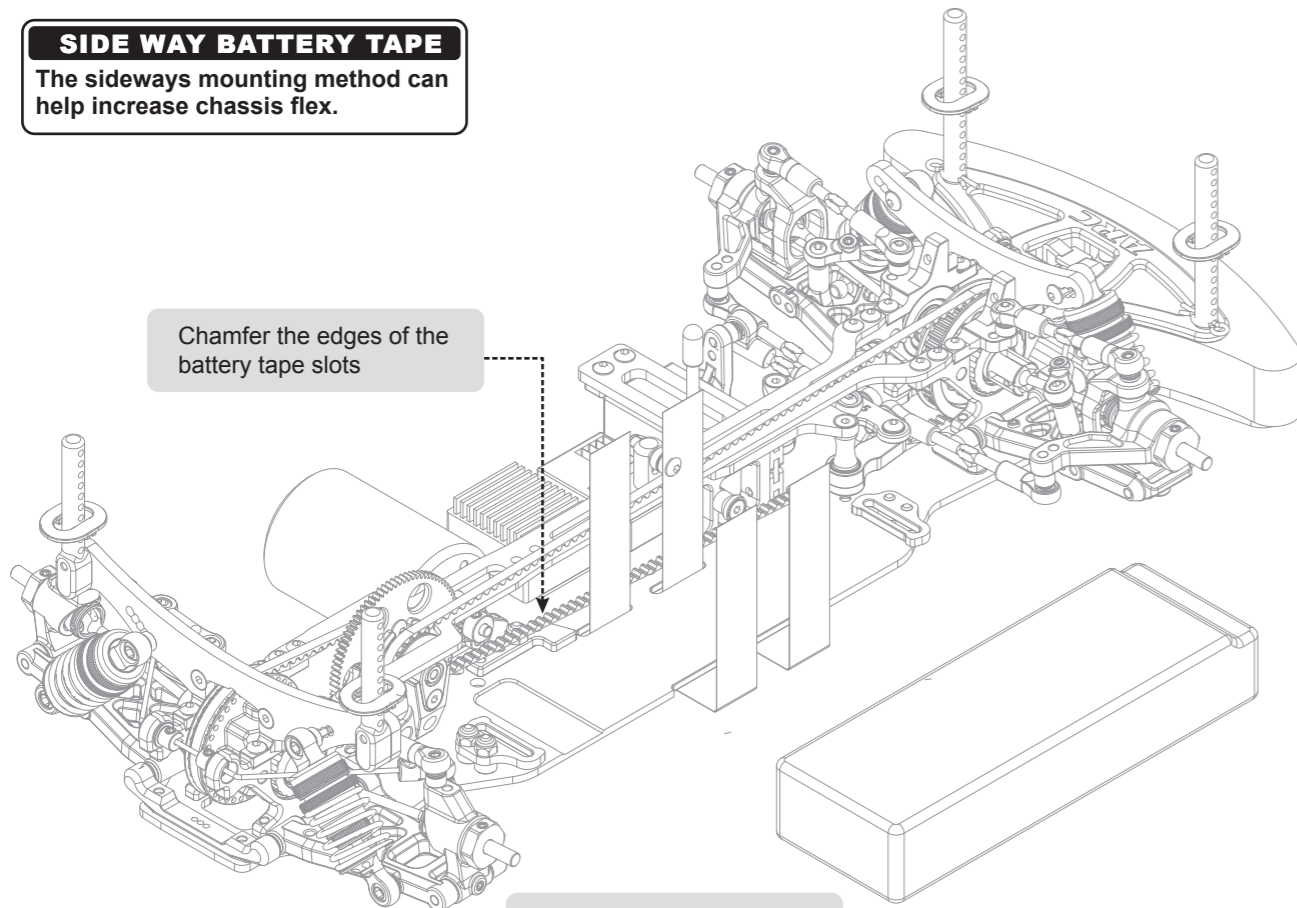
R105401
3x3mm Set Screw



Double sided tape (Not included)

BAG 06

SIDE WAY BATTERY TAPE
The sideways mounting method can help increase chassis flex.



Chamfer the edges of the battery tape slots

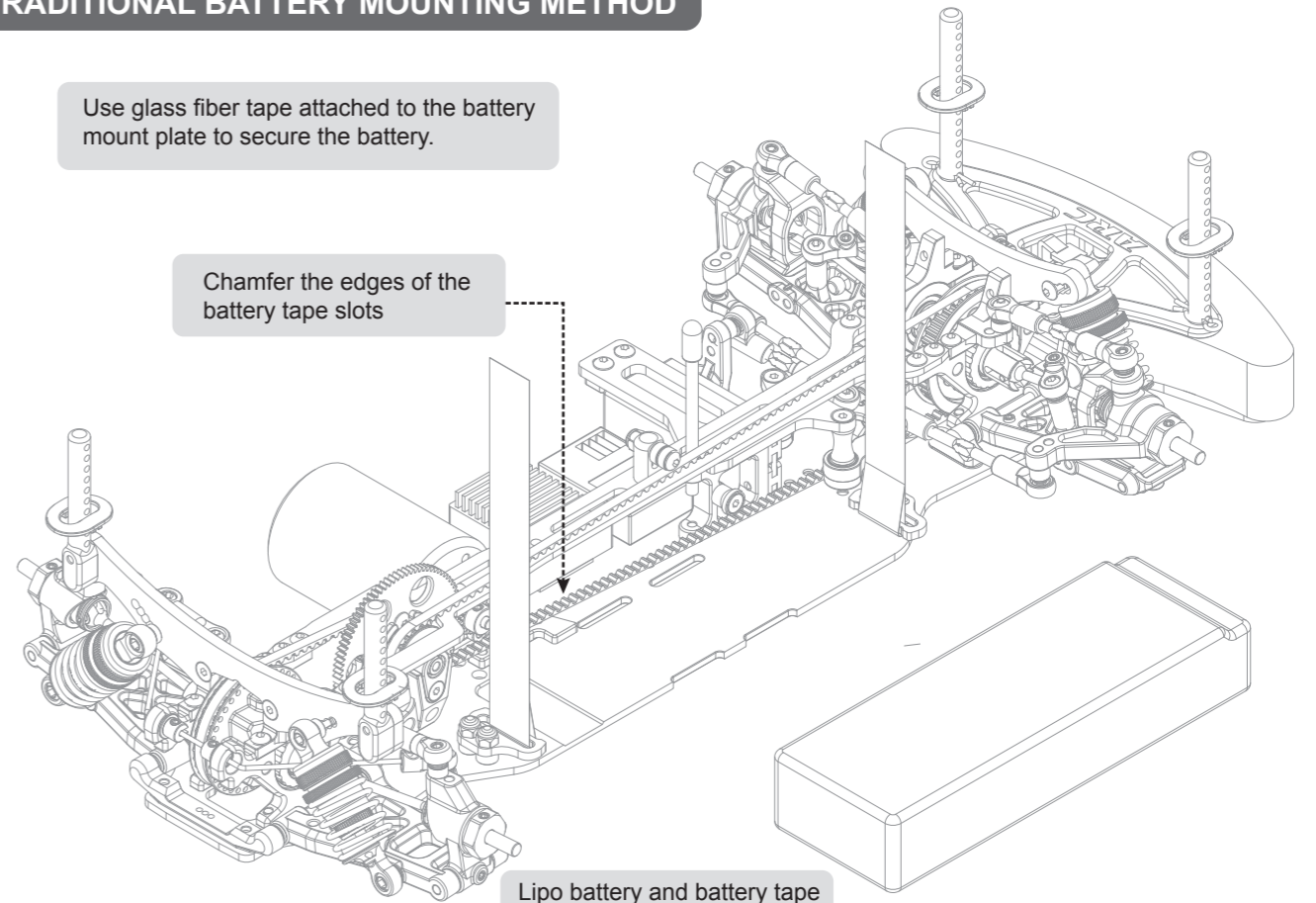
Lipo battery and battery tape not included

BAG 06

TRADITIONAL BATTERY MOUNTING METHOD

Use glass fiber tape attached to the battery mount plate to secure the battery.

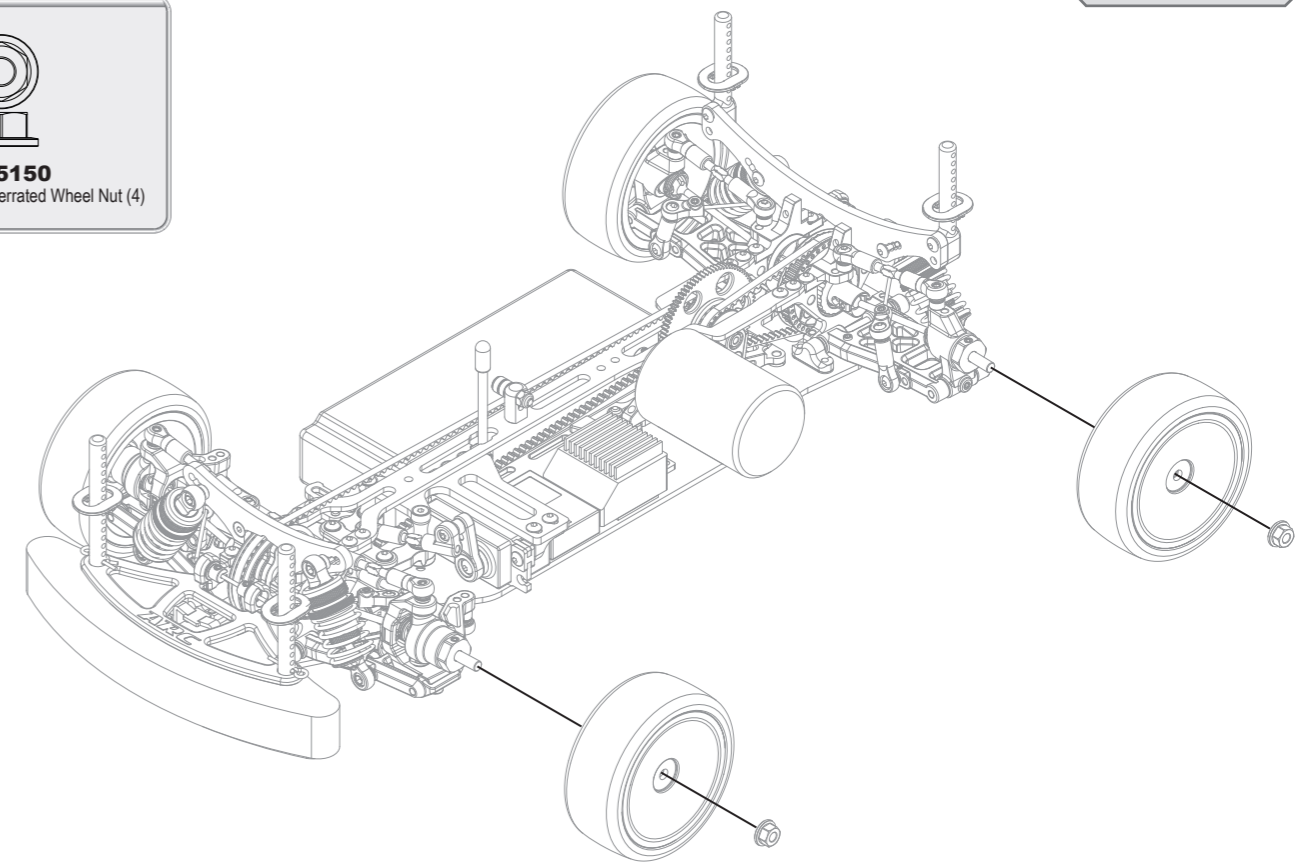
Chamfer the edges of the battery tape slots



Lipo battery and battery tape not included

BAG 06

R105150
4mm Serrated Wheel Nut (4)

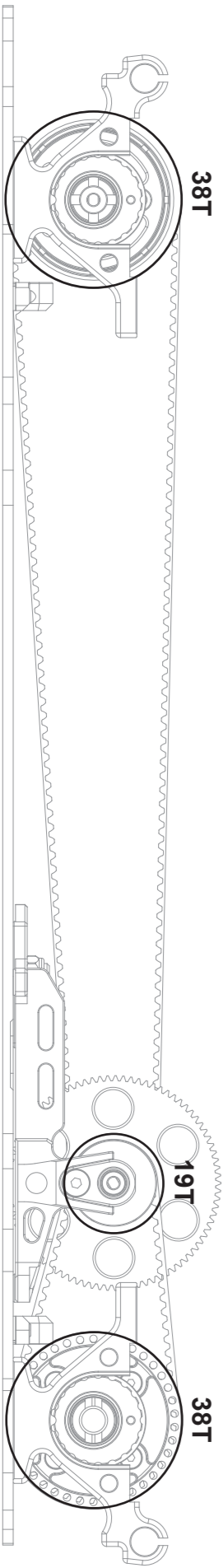


ARC R11 GEAR RATIO CHART 64DDP

Spur Pinion	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114
22	6.73	6.91	7.09	7.27	7.45	7.64	7.82	8.00	8.18	8.36	8.55	8.73	8.91	9.09	9.27	9.45	9.64	9.82	10.00	10.18	10.36
23	6.43	6.61	6.78	6.96	7.13	7.30	7.48	7.65	7.83	8.00	8.17	8.35	8.52	8.70	8.87	9.04	9.22	9.39	9.57	9.74	9.91
24	6.17	6.33	6.50	6.67	6.83	7.00	7.17	7.33	7.50	7.67	7.83	8.00	8.17	8.33	8.50	8.67	8.83	9.00	9.17	9.33	9.50
25	5.92	6.08	6.24	6.40	6.56	6.72	6.88	7.04	7.20	7.36	7.52	7.68	7.84	8.00	8.16	8.32	8.48	8.64	8.80	8.96	9.12
26	5.69	5.85	6.00	6.15	6.31	6.46	6.62	6.77	6.92	7.08	7.23	7.38	7.54	7.69	7.85	8.00	8.15	8.31	8.46	8.62	8.77
27	5.48	5.63	5.78	5.93	6.07	6.22	6.37	6.52	6.67	6.81	6.96	7.11	7.26	7.41	7.56	7.70	7.85	8.00	8.15	8.30	8.44
28	5.29	5.43	5.57	5.71	5.86	6.00	6.14	6.29	6.43	6.57	6.71	6.86	7.00	7.14	7.29	7.43	7.57	7.71	7.86	8.00	8.14
29	5.10	5.24	5.38	5.52	5.66	5.79	5.93	6.07	6.21	6.34	6.48	6.62	6.76	6.90	7.03	7.17	7.31	7.45	7.59	7.72	7.86
30	4.93	5.07	5.20	5.33	5.47	5.60	5.73	5.87	6.00	6.13	6.27	6.40	6.53	6.67	6.80	6.93	7.07	7.20	7.33	7.47	7.60
31	4.77	4.90	5.03	5.16	5.29	5.42	5.55	5.68	5.81	5.94	6.06	6.19	6.32	6.45	6.58	6.71	6.84	6.97	7.10	7.23	7.35
32	4.63	4.75	4.88	5.00	5.13	5.25	5.38	5.50	5.63	5.75	5.88	6.00	6.13	6.25	6.38	6.50	6.63	6.75	6.88	7.00	7.13
33	4.48	4.61	4.73	4.85	4.97	5.09	5.21	5.33	5.45	5.58	5.70	5.82	5.94	6.06	6.18	6.30	6.42	6.55	6.67	6.79	6.91
34	4.35	4.47	4.59	4.71	4.82	4.94	5.06	5.18	5.29	5.41	5.53	5.65	5.76	5.88	6.00	6.12	6.24	6.35	6.47	6.59	6.71
35	4.23	4.34	4.46	4.57	4.69	4.80	4.91	5.03	5.14	5.26	5.37	5.49	5.60	5.71	5.83	5.94	6.06	6.17	6.29	6.40	6.51
36	4.11	4.22	4.33	4.44	4.56	4.67	4.78	4.89	5.00	5.11	5.22	5.33	5.44	5.56	5.67	5.78	5.89	6.00	6.11	6.22	6.33
37	4.00	4.11	4.22	4.32	4.43	4.54	4.65	4.76	4.86	4.97	5.08	5.19	5.30	5.41	5.51	5.62	5.73	5.84	5.95	6.05	6.16
38	3.89	4.00	4.11	4.21	4.32	4.42	4.53	4.63	4.74	4.84	4.95	5.05	5.16	5.26	5.37	5.47	5.58	5.68	5.79	5.89	6.00
39	3.79	3.90	4.00	4.10	4.21	4.31	4.41	4.51	4.62	4.72	4.82	4.92	5.03	5.13	5.23	5.33	5.44	5.54	5.64	5.74	5.85
40	3.70	3.80	3.90	4.00	4.10	4.20	4.30	4.40	4.50	4.60	4.70	4.80	4.90	5.00	5.10	5.20	5.30	5.40	5.50	5.60	5.70
41	3.61	3.71	3.80	3.90	4.00	4.10	4.20	4.29	4.39	4.49	4.59	4.68	4.78	4.88	4.98	5.07	5.17	5.27	5.37	5.46	5.56
42	3.52	3.62	3.71	3.81	3.90	4.00	4.10	4.19	4.29	4.38	4.48	4.57	4.67	4.76	4.86	4.95	5.05	5.14	5.24	5.33	5.43
43	3.44	3.53	3.63	3.72	3.81	3.91	4.00	4.09	4.19	4.28	4.37	4.47	4.56	4.65	4.74	4.84	4.93	5.02	5.12	5.21	5.30
44	3.36	3.45	3.55	3.64	3.73	3.82	3.91	4.00	4.09	4.18	4.27	4.36	4.45	4.55	4.64	4.73	4.82	4.91	5.00	5.09	5.18
45	3.29	3.38	3.47	3.56	3.64	3.73	3.82	3.91	4.00	4.09	4.18	4.27	4.36	4.44	4.53	4.62	4.71	4.80	4.89	4.98	5.07
46	3.22	3.30	3.39	3.48	3.57	3.65	3.74	3.83	3.91	4.00	4.09	4.17	4.26	4.35	4.43	4.52	4.61	4.70	4.78	4.87	4.96
47	3.15	3.23	3.32	3.40	3.49	3.57	3.66	3.74	3.83	3.91	4.00	4.09	4.17	4.26	4.34	4.43	4.51	4.60	4.68	4.77	4.85
48	3.08	3.17	3.25	3.33	3.42	3.50	3.58	3.67	3.75	3.83	3.92	4.00	4.08	4.17	4.25	4.33	4.42	4.50	4.58	4.67	4.75
49	3.02	3.10	3.18	3.27	3.35	3.43	3.51	3.59	3.67	3.76	3.84	3.92	4.00	4.08	4.16	4.24	4.33	4.41	4.49	4.57	4.65
50	2.96	3.04	3.12	3.20	3.28	3.36	3.44	3.52	3.60	3.68	3.76	3.84	3.92	4.00	4.08	4.16	4.24	4.32	4.40	4.48	4.56
51	2.90	2.98	3.06	3.14	3.22	3.29	3.37	3.45	3.53	3.61	3.69	3.76	3.84	3.92	4.00	4.08	4.16	4.24	4.31	4.39	4.47
52	2.85	2.92	3.00	3.08	3.15	3.23	3.31	3.38	3.46	3.54	3.62	3.69	3.77	3.85	3.92	4.00	4.08	4.15	4.23	4.31	4.38
53	2.79	2.87	2.94	3.02	3.09	3.17	3.25	3.32	3.40	3.47	3.55	3.62	3.70	3.77	3.85	3.92	4.00	4.08	4.15	4.23	4.30
54	2.74	2.81	2.89	2.96	3.04	3.11	3.19	3.26	3.33	3.41	3.48	3.56	3.63	3.70	3.78	3.85	3.93	4.00	4.07	4.15	4.22
55	2.69	2.76	2.84	2.91	2.98	3.05	3.13	3.20	3.27	3.35	3.42	3.49	3.56	3.64	3.71	3.78	3.85	3.93	4.00	4.07	4.15
56	2.64	2.71	2.79	2.86	2.93	3.00	3.07	3.14	3.21	3.29	3.36	3.43	3.50	3.57	3.64	3.71	3.79	3.86	3.93	4.00	4.07

ARC R11 GEAR RATIO CHART 48DDP

Spur Pinion	56	58	60	62	64	66	68	70	72	74	76	78	80	81	82	83	84	85
18	6.22	6.44	6.67	6.89	7.11	7.33	7.56	7.78	8.00	8.22	8.44	8.67	8.89	9.00	9.11	9.22	9.33	9.44
19	5.89	6.11	6.32	6.53	6.74	6.95	7.16	7.37	7.58	7.79	8.00	8.21	8.42	8.53	8.63	8.74	8.84	8.95
20	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	7.80	8.00	8.10	8.20	8.30	8.40	8.50
21	5.33	5.52	5.71	5.90	6.10	6.29	6.48	6.67	6.86	7.05	7.24	7.43	7.62	7.71	7.81	7.90	8.00	8.10
22	5.09	5.27	5.45	5.64	5.82	6.00	6.18	6.36	6.55	6.73	6.91	7.09	7.27	7.36	7.45	7.55	7.64	7.73
23	4.87	5.04	5.22	5.39	5.57	5.74	5.91	6.09	6.26	6.43	6.61	6.78	6.96	7.04	7.13	7.22	7.30	7.39
24	4.67	4.83	5.00	5.17	5.33	5.50	5.67	5.83	6.00	6.17	6.33	6.50	6.67	6.75	6.83	6.92	7.00	7.08
25	4.48	4.64	4.80	4.96	5.12	5.28	5.44	5.60	5.76	5.92	6.08	6.24	6.40	6.48	6.56	6.64	6.72	6.80
26	4.31	4.46	4.62	4.77	4.92	5.08	5.23	5.38	5.54	5.69	5.85	6.00	6.15	6.23	6.31	6.38	6.46	6.54
27	4.15	4.30	4.44	4.59	4.74	4.89	5.04	5.19	5.33	5.48	5.63	5.78	5.93	6.00	6.07	6.15	6.22	6.30
28	4.00	4.14	4.29	4.43	4.57	4.71	4.86	5.00	5.14	5.29	5.43	5.57	5.71	5.79	5.86	5.93	6.00	6.07
29	3.86	4.00	4.14	4.28	4.41	4.55	4.69	4.83	4.97	5.10	5.24	5.38	5.52	5.59	5.66	5.72	5.79	5.86
30	3.73	3.87	4.00	4.13	4.27	4.40	4.53	4.67	4.80	4.93	5.07	5.20	5.33	5.40	5.47	5.53	5.60	5.67
31	3.61	3.74	3.87	4.00	4.13	4.26	4.39	4.52	4.65	4.77	4.90	5.03	5.16	5.23	5.29	5.35	5.42	5.48
32	3.50	3.63	3.75	3.88	4.00	4.13	4.25	4.38	4.50	4.63	4.75	4.88	5.00	5.06	5.13	5.19	5.25	5.31
33	3.39	3.52	3.64	3.76	3.88	4.00	4.12	4.24	4.36	4.48	4.61	4.73	4.85	4.91	4.97	5.03	5.09	5.15
34	3.29	3.41	3.53	3.65	3.76	3.88	4.00	4.12	4.24	4.35	4.47	4.59	4.71	4.76	4.82	4.88	4.94	5.00
35	3.20	3.31	3.43	3.54	3.66	3.77	3.89	4.00	4.11	4.23	4.34	4.46	4.57	4.63	4.69	4.74	4.80	4.86
36	3.11	3.22	3.33	3.44	3.56	3.67	3.78	3.89	4.00	4.11	4.22	4.33	4.44	4.50	4.56	4.61	4.67	4.72
37	3.03	3.14	3.24	3.35	3.46	3.57	3.68	3.78	3.89	4.00	4.11	4.22	4.32	4.38	4.43	4.49	4.54	4.59
38	2.95	3.05	3.16	3.26	3.37	3.47	3.58	3.68	3.79	3.89	4.00	4.11	4.21	4.26	4.32	4.37	4.42	4.47
39	2.87	2.97	3.08	3.18	3.28	3.38	3.49	3.59	3.69	3.79	3.90	4.00	4.10	4.15	4.21	4.26	4.31	4.36
40	2.80	2.90	3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	4.00	4.05	4.10	4.15	4.20	4.25



ARC R11 Internal Gear Ratio = 2.0

RACE

TRACK

NAME

CITY / COUNTRY

DATE

TEMPERATURE	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME	FINAL POSITION
	SEC	MIN
RACE LENGTH		
MIN		

TRACK CONDITION

CARPET ASPHALT

TECHNICAL MIXED FAST

TRACTION LOW MEDIUM HIGH

FRONT TRANSMISSION REAR

GEAR DIFF GEAR DIFF

CST 1000 CST

ONE WAY Number of Gears

SPOOL 2 4

PINION T SPUR GEAR T

R10 Internal Ratio 2.0

FINAL DRIVE RATIO

FRONT REAR

OIL 3 HOLE SHOCK PISTON 3 HOLE OIL

500 CST 4 HOLE HOLE SIZE 4 HOLE 500 CST

SPRING BLUE 1.1 mm mm mm mm BLUE

TIRES

RIM

INSERTS

ADDITIVE

Bumper Standard Cut

BODY MOUNT DISTANCE 8 mm

FF BLOCK # 2

FR BLOCK # 2 CUT SIDE IN OUT

BELL CRANK STANDARD 20mm Alu 22mm Alu

FR BLOCK # 0 CUT SIDE IN OUT

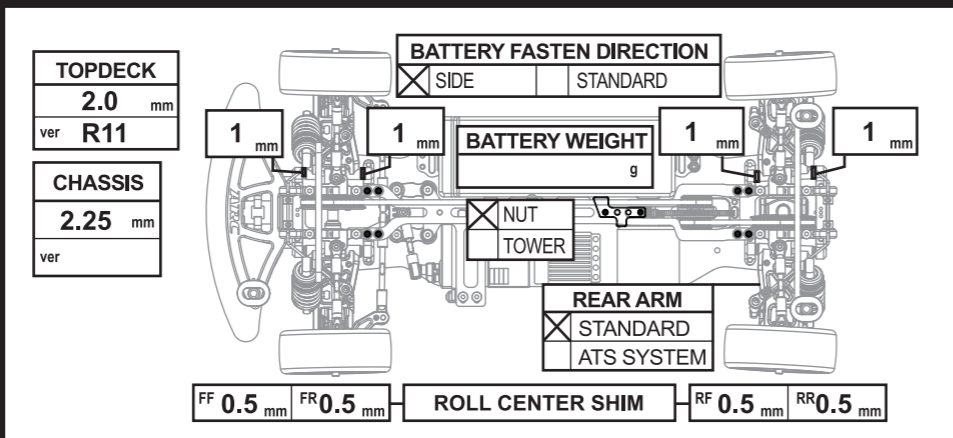
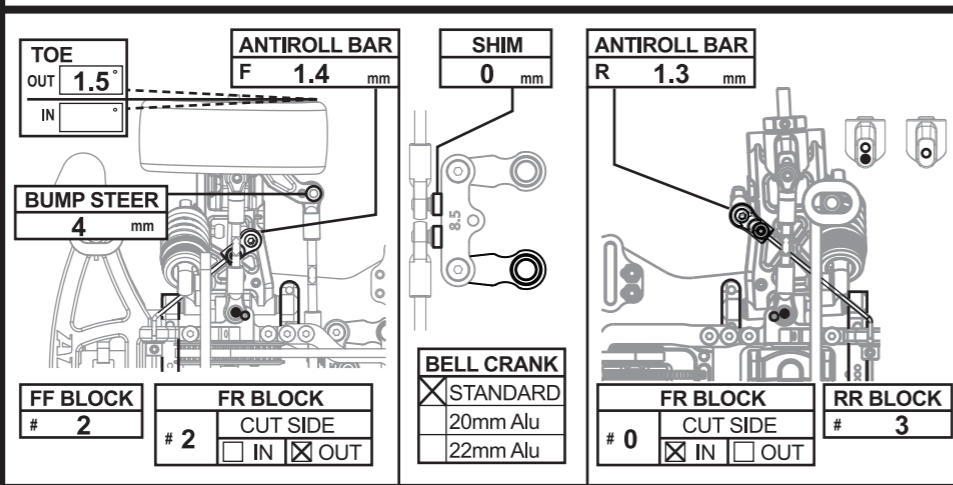
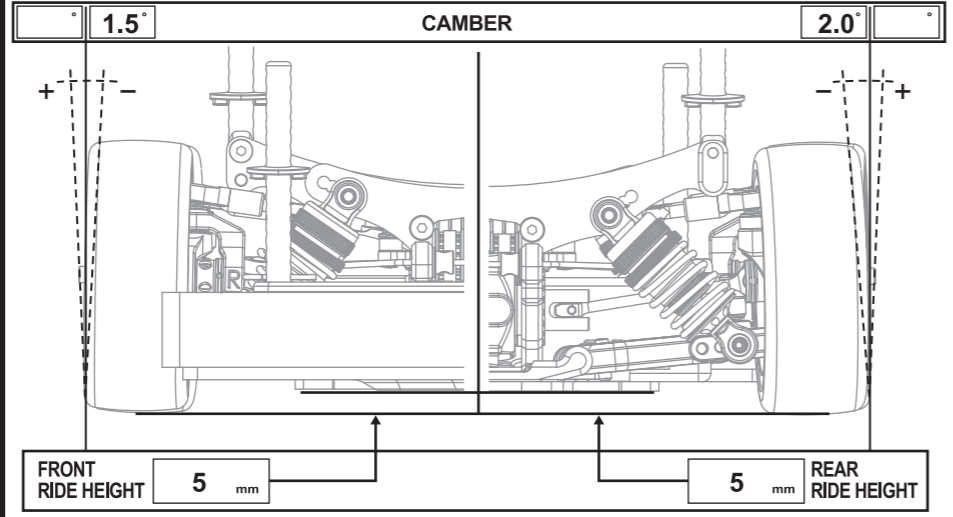
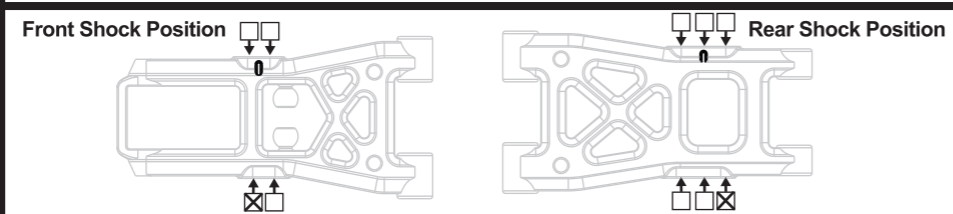
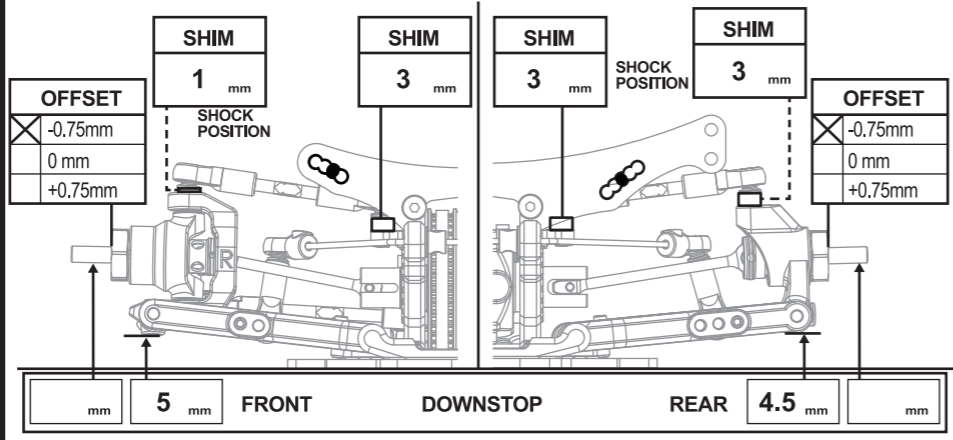
RR BLOCK # 3

ATS SETUP

ATS Upright Shims 0 mm

ATS Base Shims 2 mm

NOTE



RACE

TRACK

NAME

CITY / COUNTRY

DATE

TEMPERATURE	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME	FINAL POSITION
	SEC	MIN
RACE LENGTH		
MIN		

TRACK CONDITION

CARPET ASPHALT

TECHNICAL MIXED FAST

TRACTION LOW MEDIUM HIGH

FRONT TRANSMISSION REAR

GEAR DIFF GEAR DIFF

CST CST

ONE WAY Number of Gears

SPOOL 2 4

PINION T SPUR GEAR T

R10 Internal Ratio

FINAL DRIVE RATIO

FRONT REAR

OIL 3 HOLE SHOCK PISTON 3 HOLE OIL

CST 4 HOLE HOLE SIZE 4 HOLE CST

SPRING mm mm mm mm

TIRES

RIM

INSERTS

ADDITIVE

Bumper Standard Cut

BODY MOUNT DISTANCE mm

FF BLOCK #

FR BLOCK # CUT SIDE IN OUT

BELL CRANK STANDARD 20mm Alu 22mm Alu

FR BLOCK # CUT SIDE IN OUT

RR BLOCK #

ATS SETUP

ATS Upright Shims mm

ATS Base Shims mm

NOTE

